






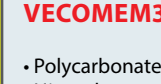
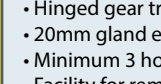
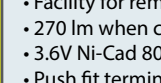
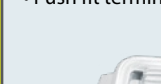


2024 **PRODUCT GUIDE**








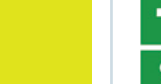


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Picture	Code	Version	Colour	Specification	W	M / O
RECTANGULAR BULKHEADS						
	EMLED3M	Maint. bulkhead + signs directive legend set	WH	LED 7W 6000K 235/150 lm 30,000 hrs IP65 L: 355mm, H: 110mm, D: 70mm 20m viewing distance	5	1 / 12
	EML3MISO	Maintained bulkhead + ISO legend set	WH		5	1 / 12
	EMLED3NM	NM. bulkhead + signs directive legend set	WH	LED 2W 6000K 150 lm 30,000 hrs IP65 L: 355mm, H: 110mm, D: 70mm 20m viewing distance	5	1 / 12
	EML3NMISO	NM. bulkhead + ISO legend set	WH		5	1 / 12
	BULKFRAME	Bulkhead frame	WH	L: 392mm, H: 150mm, D: 45mm	1	1 / 12
	ISOLGDSET	ISO legend sticker set	GN	L: 200mm, H: 200mm	1	1 / 12
	LGDSET	Signs directive legend sticker set	GN	L: 200mm, H: 200mm	1	1 / 12
	SEMEM3	Self-Test Li-ion Maintained bulkhead + ISO legend set	WH	LED 4W 6400K 270/130 lm 40,000 hrs IP65 L: 355mm, H: 110mm, D: 70mm 20m viewing distance	5	1 / 10
	ISOLGDSET	ISO legend sticker set	GN	L: 200mm, H: 200mm	1	1 / 12
	LGDSET	Signs directive legend sticker set	GN	L: 200mm, H: 200mm	1	1 / 12
	BFRAME	Bulkhead frame	WH	L: 345mm, H: 150mm, D: 40mm	1	1 / 50

VECOMEM3 / VECOMEM3L / KEM3ML

- Polycarbonate construction
- Hinged gear tray
- 20mm gland entries as standard
- Minimum 3 hour functionality in emergency mode
- Facility for remote switching and non-maintained mode
- 270 lm when connected to mains, 130 lm when connected to battery
- 3.6V Ni-Cad 800mAh
- Push fit terminals



	VECOMEM3	Bulkhead only	WH	LED 4W 6400K 270/130 lm 40,000 hrs IP65 L: 355mm, H: 110mm, D: 70mm 20m viewing distance	5	1 / 10
	VECOMEM3L	Bulkhead + ISO legend sticker set	WH		5	1 / 10
	KEM3ML	Bulkhead + ISO legend sticker set	WH		5	1 / 10
	VECOEMISOL	ISO legend sticker set	GN	L: 206mm, H: 198mm	1	1 / 500
	LGDSET	Signs directive legend sticker set	GN	L: 200mm, H: 200mm	1	1 / 12
	BFRAME	Bulkhead frame	WH	L: 345mm, H: 150mm, D: 40mm	1	1 / 50
	KEM3BULKLI	Li-ion Maintained bulkhead + ISO legend set	WH	LED 4W 6400K 270/130 lm 40,000 hrs IP65 L: 355mm, H: 110mm, D: 70mm 20m viewing distance	5	1 / 10
	VECOEMISOL	ISO legend sticker set	GN	L: 206mm, H: 198mm	1	1 / 500
	LGDSET	Signs directive legend sticker set	GN	L: 200mm, H: 200mm	1	1 / 12
	BFRAME	Bulkhead frame	WH	L: 345mm, H: 150mm, D: 40mm	1	1 / 50

Signs Directive & ISO 7010 options available



REPLACEMENT BATTERY SERVICE AVAILABLE FOR EMERGENCY PRODUCTS

www.eterna-lighting.co.uk/battery-replacement-service
See page 05

MAINTAINED

Lit all the time & in emergency mode stays lit but at a lower light level

NON MAINTAINED

Comes on when mains power fails in emergency mode





NEW 5 Year Warranty on all LiFePO4 batteries



Picture	Code	Version	Colour	Specification	W	M / O
EXIT BOXES						
	EXIT3MLED	Std exit box + signs directive down legend	WH	LED 4W 30,000 hrs IP20 L: 390mm, H: 192mm, D: 60mm 32m viewing distance	5	6 / 6
	EBLGDL	Signs directive left legend	GN		1	1 / 100
	EBLGDR	Signs directive right legend	GN		1	1 / 100
	EBLGDU	Signs directive up legend	GN		1	1 / 100
	ISOEBLGDD	ISO down legend	GN		1	1 / 100
	ISOEBLGDL	ISO left legend	GN		1	1 / 100
	ISOEBLGDR	ISO right legend	GN		1	1 / 100
	ISOEBLGDU	ISO up legend	GN		1	1 / 100
	EBLSLIMM	Slim exit box + signs directive legends	WH	LED 5.2W 30,000 hrs IP20 L: 393mm, H: 193mm, D: 27mm 33m viewing distance	5	1 / 10

VECOEXIT3M / KEXIT3MLI

- Steel construction • Push fit terminals • Facility for remote switching
- 3 hour maintained mode as standard which can also be configured for non maintained operation
- Diffuser on base: for added downward illumination of exit path
- LED charge light and battery test button
- 3.2V Li-ion 1500mAh



	VECOEXIT3M	Li-ion compact exit box + ISO up legend	WH	LED 4W 30,000 hrs IP20 L: 300mm, H: 180mm, D: 40mm 29m viewing distance	5	1 / 20
	KEXIT3MLI		WH		5	1 / 20
	VECOISOD	ISO down legend	GN		1	1 / 20
	VECOISOL	ISO left legend	GN		1	1 / 20
	VECOISOR	ISO right legend	GN		1	1 / 20

TWINSPOTS

	LEDTWNSPOT	Standard	WH	LED Twin 3W 3500K 441 lm 30,000 hrs IP65 W: 300mm, H: 295mm, D: 70mm	5	1 / 6
	TSPOTLIP20	Standard	WH	LED 3.4W 6000K 405 lm IP20 W: 280mm, H: 310mm, D: 55mm	5	1 / 6
	KTWINSPLI	Li-ion	WH	LED 2W 6300K 420 lm 40,000 hrs IP20 W: 250mm, H: 285mm, D: 70mm	5	1 / 20
	VECOTWNSP	Standard	WH	LED 2W 6300K IP20 W: 250mm, H: 285mm, D: 50mm	5	1 / 20
	SETSPOT	Self-Test Li-ion	WH	LED 4.5W 6000K IP20 / IK08 W: 250mm, H: 284mm, D: 51mm	5	1 / 20


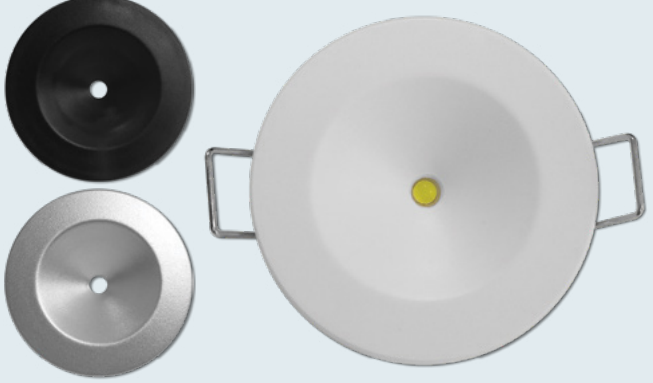













When it comes to Self-Test emergency: **Stay Safe • Save Time • Specify Eterna**

for more information on Self-Test see our website: www.eterna-lighting.co.uk/self-test/

There are many benefits of Eterna's self-test emergency lighting range:

- ✓ More effective and reliable than manual testing
- ✓ Easy to install
- ✓ Saves time and money
- ✓ Testing causes no disruption to the normal operation of the building
- ✓ Staggered tests mean all areas are protected in the event of a power failure









Picture	Code	Version	Colour	Specification	W	M / O
DOWNLIGHTS						
	LDLEM3	Standard, hole cut out size: 32mm	WH / MS	LED 1.4W 118 lm IP20 Ø: 45mm, D: 33mm	5	1 / 20
	SELDLEM3	Self-Test , hole cut out size: 32mm	WH / MS		5	1 / 20
KEM3LIDL / LDLEM3LI						
<p>Unobtrusive emergency downlight with lightweight all-in-one compact control pack including Lithium battery technology.</p> <ul style="list-style-type: none"> • White, matt silver and black bezels included • LiFePO4 Lithium battery technology offering reduced energy consumption, enhanced charging cycle capacity & improved operational life compared to standard NiCad products • Optic designed for open area and escape route lighting • Built-in battery overcharge protection • 3 hour non maintained operation • Integrated green charging indicator LED • 160 lm in emergency mode • 3.2V 1500mAh Lithium Ion battery 						
	KEM3LIDL	Li-ion , hole cut out size: 50mm	WH / MS / BK	LED 2W IP20 Ø: 60mm, D: 25mm	5	1 / 40
	LDLEM3LI				5	1 / 40
	SESMDLEM3	Self-Test surface mounted downlight with open area lens	WH	LED 3W 6000K 150 lm Ø: 150mm, D: 45mm	5	1 / 20
	SESMDCL	Corridor lens for SESMDLEM3	WH		1	1 / 20
BATTERY PACKS						
	EBPM3	Standard	WH	10-60V 100W Max L: 250mm, H: 110mm, D: 55mm	2	1 / 1
	SEEBPM3	Self-Test	WH		2	1 / 1
	EBPM3LI	Li-ion	WH	18-60Vdc Maximum 150W L: 338mm, H: 45mm, D: 80mm	2	1 / 40
MULTI FIX/RECESSED/HANGING EXIT SIGN LIGHTS						
	EXITMMO	Fitting 4x fixing options + ISO up legend	WH	LED 2.8W 6000K 35/25 lm L: 325mm, H: 235mm, D: 42mm 30m viewing distance	5	1 / 6
	EXITREC	Recessed mounting kit for EXITMMO	WH	L: 385mm, H: 64mm, D: 90mm	1	1 / 25
	ISOMMOD	ISO down legend	GN		1	1 / 100
	ISOMMOLR	ISO left / right legend	GN		1	1 / 100
	EMMOD	Signs directive down legend	GN		1	1 / 100
	EMMOLR	Signs directive left / right legend	GN		1	1 / 100
	EMMOUP	Signs directive up legend	GN		1	1 / 100
	SIGNLEDEM3	Std sign + Signs directive down legend	WH	LED 2.3W 6000K 171 lm 25,000 hrs W: 335mm, H: adjustable, D: 45mm 29m viewing distance	5	1 / 6
	SESIGNLEM3	Self-Test sign + ISO up legend	WH		5	1 / 6
	SIGNLGD	Signs directive left / right legend	GN		1	1 / 100
	SIGNLGDUP	Signs directive up legend	GN		1	1 / 100
	ISOSIGND	ISO down legend	GN		1	1 / 100
	ISOSIGNLR	ISO left / right legend	GN		1	1 / 100



NEW 5 Year Warranty on all LiFePO4 batteries



Picture	Code	Version	Colour	Specification	W	M / O
REPLACEMENT BATTERIES						
www.eterna-lighting.co.uk/battery-replacement-service						
	EB1	Ni-Cd 3.6V 1500mAh stick battery	WH	Ø: 22mm, L: 128mm	1	1 / 1
	EB2	Ni-Cd 3.6V 2000mAh stick battery	WH	Ø: 22mm, L: 128mm	1	1 / 1
	EB3	Ni-Cd 3.6V 6Ah side-by-side battery	WH	W: 93mm, H: 98mm, D: 32mm	1	1 / 1
	EB4	Ni-Cd 3.6V 1500mAh side-by-side battery	WH	W: 43mm, H: 66mm, D: 27mm	1	1 / 1
	EB5	Ni-Cd 3.6V 4.5Ah stick battery	WH	Ø: 32mm, L: 175mm	1	1 / 1
	EB6	Ni-Cd 3.6V 1300mAh stick battery	WH	Ø: 17mm, L: 147mm	1	1 / 1
	EB7	Ni-Mh 3.6V 2000mAh side-by-side battery	GN	W: 52mm, H: 43mm, D: 15mm	1	1 / 1
	EB8	Ni-Cd 3.6V 800mAh side-by-side battery	WH	W: 50mm, H: 30mm, D: 30mm	1	1 / 1
	EB9	Ni-Cd 4.8V 600mAh side-by-side battery	WH	W: 98mm, H: 28mm, D: 15mm	1	1 / 1
	EB10/2	Ni-Cd 6V 2000mAh side-by-side battery	WH	W: 150mm, H: 42mm, D: 25mm	1	1 / 1
	EB11	Li-ion 3.2V 1500mAh stick battery	BLU	Ø: 18mm, L: 68mm	5	1 / 1
	EB12	Ni-Cd 3.6V 1500mAh stick battery	WH	Ø: 22mm, L: 128mm	1	1 / 1
	EB13	Ni-Cd 3.6V 4000mAh side-by-side battery	BLU	W: 59mm, H: 95mm, D: 35mm	1	1 / 1
	EB14	Ni-Cd 3.6V 1800mAh stick battery	WH	Ø: 22mm, L: 128mm	1	1 / 1
	EB15	Ni-Cd 3.6V 2Ah 3-linked battery	WH	Ø: 23mm, L: 43mm (x3)	1	1 / 1
	EB16	Ni-Cd 3.6V 4.5Ah side by side battery	WH	W: 60mm, H: 97mm, D: 34mm	1	1 / 1
	EB17	Li-ion 3.2V 1500mAh stick battery	BLU	Ø: 18mm, L: 70mm	5	1 / 1
	EB18	Li-ion 3.2V 4500mAh side by side battery	BLU	W: 67mm, H: 55mm, D: 25mm	5	1 / 1
	EB19	Li-ion 3.2V 1500mAh stick battery	BLU	Ø: 18mm, L: 70mm	5	1 / 1
	EB20	Li-ion 6.4V 1500mAh stick battery	BLU	W: 100mm, H: 37mm, D: 21mm	5	1 / 1
	EB21	Ni-Cd 3.6V 800mAh stick battery	WH	Ø: 19mm, L: 150mm	1	1 / 1
	EB22	Li-ion 3.2V 1000mAh Stick Battery	BLU	Ø: 18mm, L: 70mm	5	1 / 1
	EB23	Li-ion 3.2V 1000mAh Stick Battery	BLU	Ø: 18mm, L: 70mm	5	1 / 1
	EB24	Li-ion 3.2V 1000mAh Stick Battery	BLU	Ø: 18mm, L: 70mm	5	1 / 1
	EB25	Li-ion 3.2V 1000mAh Stick Battery	BLU	Ø: 18mm, L: 100mm	5	1 / 1

BATTERY REPLACEMENT SERVICE

IMPORTANT OPERATIONAL CHECKS TO KEEP YOUR FITTING WORKING:

Periodic testing should be carried out to ensure emergency lighting is operating correctly. For the period of the test, isolate the power supply by operation of a key switch, or other isolation device. At the end of the test, power should be restored and all indicator lamps checked.

DAILY: Visual inspection of the battery charge LED.

EACH MONTH: Isolate the power supply for a period sufficient to ensure that each lamp is illuminated. Endorse the test record form supplied.

ONCE EACH YEAR: Isolate the power supply and check that the light is still illuminated after 3 hours. Endorse the test record form.

BATTERY REPLACEMENT:

If after routine operation check, the lamp does not remain lit for the three hour period, a new battery pack may be required.

- Switch off the electricity at the mains, both switched and permanent supply.
- Allow batteries to fully discharge then reconnect to supply and allow to charge for 24 hours.
- Test again for 3 hours, if light does not remain lit change the battery pack.
- Check install guides for procedure on changing the battery.



- WE ONLY RECOMMEND ETERNA REPLACEMENT BATTERIES WITH ETERNA EMERGENCY PRODUCTS -

For more information please visit: www.eterna-lighting.co.uk/battery-replacement-service/

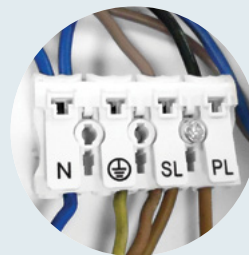
Picture	Code	Version	Colour	Specification	W	M/O
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CHARA POWER & COLOUR TEMPERATURE SELECTABLE RANGE

CHA18 RANGE

Offering 3 selectable power levels and 3 selectable colour temperatures, this versatile range offers the ultimate in practicality and multiple options from a single product. Suitable for interior or exterior installation the range of accessories ensures suitability for functional or decorative applications.

- All fittings come with a white full trim • Hinged LED array • Push fit terminal block
- Colour temperature selectable - options of 3000K, 4400K & 6500K easily set by a dip switch on the driver
- Power Selectable - options of 9W, 14W and 18W easily set by a dip switch on the driver
- Optional accessories available separately: black, white and grey eyelid trims or full chrome trim
- Enclosure rated as IK10 for impact resistance • Central BESA box mounting option on the base











	CHA18STD	Power & Colour temp. selectable std	WH	LED 40,000 hrs IP65 IK10	5	1 / 10
	CHA18MW	Power & Colour temp. selectable + MW	WH	9W 3000K (1000 lm) 4400K (1100 lm) 6500K (1100 lm)	5	1 / 10
	CHA18EM3	Li-ion Power & Colour temp. selectable emergency	WH	14W 3000K (1500 lm) 4400K (1670 lm) 6500K (1640 lm)	5	1 / 10
	CHA18MW3	Li-ion Power & Colour temp. selectable MW + emergency	WH	18W 3000K (1880 lm) 4400K (2130 lm) 6500K (2050 lm)	5	1 / 10
	CHA18SD	Power & Colour temp. selectable Step Dim MW	WH	Ø: 315mm, D: 73mm	5	1 / 10
	CHA18SDM3	Li-ion Power & Colour temp. selectable Step Dim MW + emergency	WH	All fittings come with a white full trim	5	1 / 10
	CHAEYEBK	Black eyelid trim	BK		1	1 / 1
	CHAEYEGY	Grey eyelid trim	GY		1	1 / 1
	CHAEYEWB	White eyelid trim	WH		1	1 / 1
	CHAFULLBK	Black full trim	BK		1	1 / 1
	CHAFULLCR	Chrome full trim	CR		1	1 / 1









CHARA COLOUR TEMPERATURE SELECTABLE RANGE




	KCIRSTD	Colour temp. selectable std	WH	LED 14W 3000K (1550 lm) 4200K (1700 lm) 6300K (1600 lm) 40,000 hrs IP65 IK10	5	1 / 10
	KCIRMW	Colour temp. selectable MW	WH	Ø: 315mm, D: 73mm	5	1 / 10
	KCIREM3	Li-ion Colour temp. selectable emergency	WH	All fittings come with a white full trim	5	1 / 10
	KCIRMW3	Li-ion Colour temp. selectable MW + emergency	WH		5	1 / 10
	KCIREYEBK	Black eyelid trim	BK		1	1 / 1
	KCIREYEGY	Grey eyelid trim	GY		1	1 / 1
	KCIREYEWB	White eyelid trim	WH		1	1 / 1
	KCIRFULLBK	Black full trim	BK		1	1 / 1
	KCIRFULLCR	Chrome full trim	CR		1	1 / 1



CASSI CIRCULAR RANGE


	KCAS8WHFL	Full diffuser	WH	LED 8W 4000K 855 lm 30,000 hrs IP54 IK08 Ø: 173mm, D: 52mm	5	1 / 40
	KCAS8BKFL	Full diffuser	BK		5	1 / 40
	KCAS14WHFL	Full diffuser	WH	LED 14W 4000K 1480 lm 30,000 hrs IP54 IK08 Ø: 228mm, D: 52mm	5	1 / 20
	KCAS14BKFL	Full diffuser	BK		5	1 / 20
	KCAS14WHLV	Louvered trim	WH	LED 14W 4000K 1310 lm 30,000 hrs IP54 IK08 Ø: 228mm, D: 65mm	5	1 / 20
	KCAS14BKLV	Louvered trim	BK		5	1 / 20


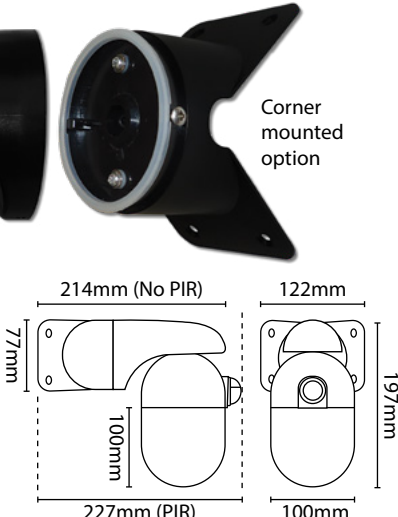


Picture	Code	Version	Colour	Specification	W	M / O
CARINA CIRCULAR RANGE						
	CSLEDCR	Colour temp. selectable standard	CR	LED 17W 35,000 hrs IP65 3100K (1250 lm) 4200K (1350 lm) 6400K (1300 lm) Ø: 325mm, D: 110mm	5	1 / 8
	CSLEDWH	Colour temp. selectable standard	WH		5	1 / 8
	CSLEDCREM3	Li-ion Colour temp. selectable emergency	CR		5	1 / 8
	CSLEDWHEM3	Li-ion Colour temp. selectable emergency	WH		5	1 / 8
	MSCSLEDCR	Colour temp. selectable MW	CR		5	1 / 8
	MSCSLEDWH	Colour temp. selectable MW	WH		5	1 / 8
	MSCSLCREM3	Li-ion Colour temp. selectable MW + emergency	CR		5	1 / 8
	MSCSLWHEM3	Li-ion Colour temp. selectable MW + emergency	WH		5	1 / 8
	SDCSLEDCR	Colour temp. selectable Step Dim MW	CR		5	1 / 8
	SDCSLCREM3	Li-ion Colour temp. selectable Step Dim MW + EM3	CR		5	1 / 8
SDCSLWHEM3	Li-ion Colour temp. selectable Step Dim MW + EM3	WH	5	1 / 8		
	CFLEDWHSC	Standard	WH	LED 17W 4000K 1843 lm 50,000 hrs IP65 Ø: 325mm, D: 110mm	5	1 / 8
	MSLEDWHSC	MW sensor	WH		5	1 / 8
	CFLWHEM3SC	Li-ion Emergency	WH		5	1 / 8
	MSLWHEM3SC	Li-ion MW sensor + emergency	WH		5	1 / 8
	CFLEDMINSC	Standard compact Carina	WH	LED 9W 4200K 875 lm 40,000 hrs IP65 Ø: 273mm, D: 90mm	5	1 / 10
	MSLEDMINSC	MW sensor compact Carina	WH		5	1 / 10
CHAMELEON CIRCULAR RANGE						
	CO12SCPC	Photocell	WH	LED 12W 4200K 1200 lm 35,000 hrs IP65 Ø: 300mm, D: 90mm	5	1 / 10
	CO12	Colour temp. selectable standard	WH	LED 12W 40,000 hrs IP65 IK08 3100K (1180 lm) 4200K (1290 lm) 6400K (1230 lm) Ø: 300mm, D: 90mm	5	1 / 10
	CO12EM3	Li-ion Colour temp. selectable emergency	WH		5	1 / 10
	CO12MW	Colour temp. selectable MW	WH		5	1 / 10
	CO12MW3	Li-ion Colour temp. selectable MW + emergency	WH		5	1 / 10
	CO12PC	Colour temp. selectable photocell	WH		5	1 / 10
	CO18	Colour temp. selectable standard	WH	LED 18W 35,000 hrs IP65 IK08 3100K (1580 lm) 4200K (1640 lm) 6400K (1600 lm) Ø: 300mm, D: 90mm	5	1 / 10
	CO18EM3	Li-ion Colour temp. selectable emergency	WH		5	1 / 10
	CO18MW	Colour temp. selectable MW	WH		5	1 / 10
	CO18MW3	Li-ion Colour temp. selectable MW + emergency	WH		5	1 / 10
	CO18PC	Colour temp. selectable photocell	WH		5	1 / 10
	GRILLWH	Grill trim	WH	With fitting: Ø: 342mm, D: 105mm	1	1 / 50
	GRILLBK	Grill trim	BK		1	1 / 50
	EYEWLH	Eyelid trim	WH	With fitting: Ø: 340mm, D: 95mm	1	1 / 50
	EYEBK	Eyelid trim	BK		1	1 / 50
	CIRCWH	Full trim	WH	With fitting: Ø: 340mm, D: 90mm	1	1 / 50
	CIRCBK	Full trim	BK		1	1 / 50
	CIRCCR	Full trim	CR		1	1 / 50
	CPRIS	Prismatic diffuser	TR		With fitting: Ø: 300mm, D: 90mm	1
BATHROOM CEILING LIGHTING						
	PACIFIC12	LED	CR	LED 12W 3100K 800 lm 30,000 hrs IP44 Ø: 305mm, D: 80mm	5	1 / 5













Picture	Code	Version	Colour	Specification	W	M / O
SPARROWHAWK AMENITY RANGE						
	SHFULLBK	Full diffuser standard	BK	LED 12W 4200K 800 lm 25,000 hrs IP65 Ø: 305mm, D: 95mm	5	1 / 10
	SHFULLWH	Full diffuser standard	WH		5	1 / 10
	SHEYEBK	Eyelid diffuser standard	BK		5	1 / 10
	SHEYEWH	Eyelid diffuser standard	WH		5	1 / 10
	SHFULLMWBK	Full diffuser MW sensor	BK		5	1 / 10
	SHFULLMWWH	Full diffuser MW sensor	WH		5	1 / 10
	SHEYEMWBK	Eyelid diffuser MW sensor	BK		5	1 / 10
	MINIFULLWH	Full diffuser compact fitting	WH	LED 6W 4200K 380 lm 35,000 hrs IP66 Ø: 215mm, D: 80mm	5	1 / 10
	MINIEYEBK	Eyelid diffuser compact fitting	BK	LED 6W 4200K 330 lm 35,000 hrs IP66 Ø: 200mm, D: 80mm	5	1 / 10
FRESH PRINCE RANGE V3						
	OPCIRSTD	Li-ion Power & Colour temp. selectable Circle opal diffuser standard	WH	LED 9W/14W/18W 3000K/4400K/6500K 1090-2190 lm 50,000 hrs IP65 IK08 Ø: 288mm, D: 100mm	5	1 / 8
	OPCIRMW	Li-ion Power & Colour temp. selectable Circle opal diffuser MW	WH		5	1 / 8
	OPCIREM3	Li-ion Power & Colour temp. selectable Circle opal diffuser EM3	WH		5	1 / 8
	OPCIRMW3	Li-ion Power & Colour temp. selectable Circle opal diffuser EM3 + MW	WH		5	1 / 8
	PRCIRSTD	Li-ion Power & Colour temp. selectable Circle prismatic diffuser standard	WH	LED 9W/14W/18W 3000K/4400K/6500K 1180-2270 lm 50,000 hrs IP65 IK08 Ø: 288mm, D: 100mm	5	1 / 8
	PRCIRMW	Li-ion Power & Colour temp. selectable Circle prismatic diffuser MW	WH		5	1 / 8
	PRCIREM3	Li-ion Power & Colour temp. selectable Circle prismatic diffuser EM3	WH		5	1 / 8
	PRCIRMW3	Li-ion Power & Colour temp. selectable Circle prismatic diffuser EM3 + MW	WH		5	1 / 8
	OPSQSTD	Li-ion Power & Colour temp. selectable Square opal diffuser standard	WH	LED 9W/14W/18W 3000K/4400K/6500K 1080-2200 lm 50,000 hrs IP65 IK08 L: 255mm, H: 255mm, D: 100mm	5	1 / 8
	OPSQMW	Li-ion Power & Colour temp. selectable Square opal diffuser MW	WH		5	1 / 8
	OPSQEM3	Li-ion Power & Colour temp. selectable Square opal diffuser EM3	WH		5	1 / 8
	OPSQMW3	Li-ion Power & Colour temp. selectable Square opal diffuser EM3 + MW	WH		5	1 / 8
	PRSQSTD	Li-ion Power & Colour temp. selectable Square prismatic diffuser standard	WH	LED 9W/14W/18W 3000K/4400K/6500K 1150-2360 lm 50,000 hrs IP65 IK08 L: 255mm, H: 255mm, D: 100mm	5	1 / 8
	PRSQMW	Li-ion Power & Colour temp. selectable Square prismatic diffuser MW	WH		5	1 / 8
	PRSQEM3	Li-ion Power & Colour temp. selectable Square prismatic diffuser EM3	WH		5	1 / 8
	PRSQMW3	Li-ion Power & Colour temp. selectable Square prismatic diffuser EM3 + MW	WH		5	1 / 8
FRESH PRINCE RANGE V2						
	CIROPALSTD	Circle opal diffuser standard	WH	LED 18W 4000K 1400 lm 35,000 hrs IP65 Ø: 290mm, D: 100mm	5	1 / 1
	SQOPALSTD	Square opal diffuser standard	WH	LED 18W 4000K 1400 lm 35,000 hrs IP65 L: 250mm, W: 250mm, D: 100mm	5	1 / 1
	SQOPALMW	Square opal diffuser MF MW sensor	WH		5	1 / 1
	SQOPALMW3	Li-ion Square opal diffuser EM3 + MF MW	WH		5	1 / 1
	SQPRISMW	Square prismatic diffuser MF MW sensor	WH	LED 18W 4000K 1600 lm 35,000 hrs IP65 L: 250mm, W: 250mm, D: 100mm	5	1 / 1
CERAMIC UPLIGHTER						
	CW3021	BC (B22)	WH	Lamp required: BC (B22) 100W max IP20 L: 327mm, H: 130mm, D: 160mm	1	1 / 8

Picture	Code	Version	Colour	Specification	W	M / O
ALUMINIUM AMENITY RANGE						
	ALMFWHFUL	Full diffuser MW sensor	WH	LED 18W 4200K 1400 lm 35,000 hrs IP65 Ø: 365mm, D: 100mm	5	1 / 1
	ALMFWHEYE	Eyelid diffuser MW sensor	WH	LED 18W 4200K 1300 lm 35,000 hrs IP65 Ø: 365mm, D: 120mm	5	1 / 1
	ALMF3WHEYE	Li-ion Eyelid diffuser emergency + MW sensor	WH		5	1 / 1
	ALSTDBKGRI	Grill diffuser standard	BK		5	1 / 1
	ALSTDWHGRI	Grill diffuser standard	WH		5	1 / 1
	ALEM3WHGRI	Li-ion Grill diffuser emergency	WH	LED 18W 4200K 1400 lm 35,000 hrs IP65 Ø: 365mm, D: 130mm	5	1 / 1
	ALMFBKGRI	Grill diffuser MW sensor	BK		5	1 / 1
	ALMFWHGRI	Grill diffuser MW sensor	WH		5	1 / 1
	ALMF3BKGRI	Li-ion Grill diffuser emergency + MW sensor	BK		5	1 / 1

POLYMER LANTERN RANGE						
	L60B	ES (E27) standard full lantern	BK	Lamp required: ES (E27) 60W max IP44 W: 177mm, H: 374mm, D: 228mm	1	1 / 12
	PIRL60BK	ES (E27) 110° PIR full lantern	BK		1	1 / 6
	HL60B	ES (E27) standard half lantern	BK		1	1 / 12
	HL60WH	ES (E27) standard half lantern	WH	Lamp required: ES (E27) 60W max IP44 W: 163mm, H: 360mm, D: 100mm	1	1 / 12
	PIRHL60BK	ES (E27) 120° PIR half lantern	BK		1	1 / 12
	PIRHL60WH	ES (E27) 120° PIR half lantern	WH		1	1 / 12
	VECOFBK	Standard full lantern	BK	LED 7W 3100K 420 lm 35,000 hrs IP44 W: 175mm, H: 400mm, D: 220mm	5	1 / 4
	VECOPIRBK	120° PIR full lantern	BK		5	1 / 4
	VECOHBK	Standard half lantern	BK	LED 7W 3000K 510 lm 50,000 hrs IP44 W: 175mm, H: 360mm, D: 105mm	5	1 / 10
	VECOPIRBK	120° PIR half lantern	BK		5	1 / 10

ALUMINIUM LANTERNS						
	ALULANT	Standard	BK	LED 8W 4000K 570 lm 30,000 hrs IP44 W: 165mm, H: 235mm, D: 200mm	5	1 / 6
	ALULANTPIR	110° PIR	BK	LED 8W 4000K 570 lm 30,000 hrs IP44 W: 165mm, H: 255mm, D: 230mm	5	1 / 6

CORNER FIXTURE RANGE						
			WELLWH/BK RANGE			
	Wall mounted option		Flexible and decorative range of fittings ideally suited for outdoor applications requiring corner lights		Corner mounted option	
		<ul style="list-style-type: none"> Complete solution for flat wall or corner mounting: bracket included for optional corner mounting 				
		PIR Version: <ul style="list-style-type: none"> Factory preset 120° PIR 10 lux - 7 minutes duration No override facility 				
						
	WELLWHSTD	Standard	WH	LED 10W 4000K 660 lm 25,000 hrs IP65 W: 122mm, H: 197mm, D: 214mm	5	1 / 6
	WELLBKSTD	Standard	BK		5	1 / 6
	WELLWHPIR	120° PIR	WH	LED 10W 4000K 660 lm 25,000 hrs IP65 W: 122mm, H: 197mm, D: 227mm	5	1 / 6
	WELLBKPIR	120° PIR	BK		5	1 / 6
	WGLEDWK	ES (E27) standard fitting	BK	Lamp included: 8.9W (23W max) 2700K 810 lm 15,000 hrs IP65 W: 138mm, H: 250mm, D: 220mm	5	1 / 4
	WGLEDWH	ES (E27) standard fitting	WH		5	1 / 4
	WELLDIFF	Replacement diffuser for WGLED range	WH	Ø: 138mm, H: 165mm	1	1 / 4










Picture	Code	Version	Colour	Specification	W	M / O
BRICKLIGHT RANGE						
	SLICELONG	Surface long fitting	BK	LED 3W 4000K 188 lm 30,000 hrs IP65 L: 230mm, H: 80mm, D: 25mm	5	1 / 24
	BRICKLED	Full bricklight	WH / STS	LED 5.4W 6000K 280 lm 20,000 hrs IP65 L: 233mm, H: 105mm, D: 75mm	5	1 / 6
SURFACE POLYMER AMENITY RANGE						
	VECOWLW	Standard	WH	LED 6W 4000K 340 lm 30,000 hrs IP65 L: 220mm, H: 110mm, D: 51mm	5	1 / 20
	VECOWLG	Standard	GY		5	1 / 20
	VECOWLPIRW	160° PIR	WH		5	1 / 20
	VECOWLPIRG	160° PIR	GY		5	1 / 20
RECTANGULAR BULKHEAD RANGE						
	BLEDBK	Standard	BK	LED 7W 3100K 500 lm 35,000 hrs IP44 W: 115mm, H: 265mm, D: 110mm	5	1 / 10
	BLEDPIRBK	120° PIR	BK		5	1 / 10
	BHPIRCS	Colour temp. selectable 120° PIR	BK	LED 10W 3000K/4000K/6000K 1166-1252 lm 50,000 hrs IP65 IK05 W: 120mm, H: 210mm, D: 65mm	5	1 / 10
	ATOM5	Compact	WH	LED 6W 4200K 450 lm 25,000 hrs IP65 W: 115mm, H: 165mm, D: 75mm	5	1 / 20
	KRECBOP	Standard	BK	LED 10W 4000K 1045 lm 40,000 hrs IP65 W: 230mm, H: 110mm, D: 105mm	5	1 / 10
	KRECBOPC	Photocell	BK		5	1 / 10
	BH100ES27	ES (E27)	BK	Lamp required: ES (E27) 100W Max IP65 IK08 L: 238mm, H: 110mm, D: 110mm	1	1 / 10
	PIR80BK	BC (B22) 120° PIR	BK	Lamp required: BC (B22) 60W Max IP44 W: 113mm, H: 270mm, D: 112mm	1	1 / 20
	BULKLED	Standard	BK	LED 12W 6500K 1250 lm 30,000 hrs IP65 W: 165mm, H: 265mm, D: 150mm	5	1 / 12
	BULKLEDPC	Photocell	BK		5	1 / 12
HEAVY DUTY WALL PACK RANGE						
	WPACKLED	Standard	BK	LED 30W 4200K 2000 lm 30,000 hrs IP65 IK08 W: 260mm, H: 305mm, D: 130mm	5	1 / 4
	WPACKLEDPC	Photocell	BK		5	1 / 4
SLIM WALL PACK RANGE						
WPCS RANGE						
Slim profile, durable and high performance colour selectable wall pack offering reliability for outdoor utility applications.						
<ul style="list-style-type: none"> • Colour temperature selectable - options of 3000K, 4000K & 6000K easily set by a dip switch on the driver • ABS base and polycarbonate diffuser • Slim design • Up to 90 lm / W • Opal diffuser: evenly diffused light output • 20mm cable entries on either side and one to the rear 						
PHOTOCELL VERSIONS						
• Photocell for dusk to dawn operation						
	WPCSBK	Colour temp. selectable standard	BK	LED 17W 36,000 hrs IP65 3000K (1500 lm) 4000K (1550 lm) 6000K (1530 lm) W: 185mm, H: 275mm, D: 70mm	5	1 / 10
	WPCSWH	Colour temp. selectable standard	WH		5	1 / 10
	WPCSBKPC	Colour temp. selectable photocell	BK		5	1 / 10
	WPCSWHPC	Colour temp. selectable photocell	WH		5	1 / 10



FREE LIGHTING DESIGN SERVICE AVAILABLE

www.etera-lighting.co.uk/lighting-design-schemes/



Picture	Code	Version	Colour	Specification	W	M/O
600X600 EDGE LIT TP(B)						
	600P4K	600x600 Standard TP(b) Lifud driver	WH	LED 36W 4000K 3600 lm 30,000 hrs W: 595mm, H: 595mm, D: 10mm	5	1 / 5
	600P5K	600x600 Standard TP(b) Lifud driver	WH	LED 36W 5000K 3600 lm 30,000 hrs W: 595mm, H: 595mm, D: 10mm	5	1 / 5
600X600 LOW GLARE & TP EXEMPT						
	600P4KTPU	600x600 Low glare UGR<19 louvered	WH	LED 30W 4000K 3150 lm 40,000 hrs IP20 W: 595mm, H: 595mm, D: 10mm	5	1 / 5
600X600 BACKLIT						
	KBLPAN	600x600 Backlit 33mm depth	WH	LED 36W 4200K 4000 lm 40,000 hrs IP20 W: 595mm, H: 595mm, D: 33mm	5	1 / 6
PANEL ACCESSORIES						
	PANSUSKIT	2m cable length suspension pack 2 x required for 1200x600 panels	CR		1	1 / 100
	SURFACEMK	Surface mounting kit (supplied in kit form)	WH	W: 600mm, H: 600mm, D: 70mm	1	1 / 20
1200X600 EDGE LIT TP(B)						
	1200P4K	1200x600 Standard TP(b) Lifud driver	WH	LED 60W 4000K 4800 lm 35,000 hrs W: 1195mm, H: 595mm, D: 10mm	5	1 / 3
	SURFMK12	Surface mounting kit (supplied in kit form)	WH	W: 1200mm, H: 600mm, D: 70mm	1	1 / 20
EMERGENCY BATTERY PACKS						
	EBPM3	Standard	WH	10-60V 100W Max	2	1 / 1
	SEEBPM3	Self-Test	WH	L: 250mm, H: 110mm, D: 55mm	2	1 / 1
	EBPM3LI	Li-ion See below for more details	WH	18-60Vdc Maximum 150W L: 338mm, H: 45mm, D: 80mm	2	1 / 40

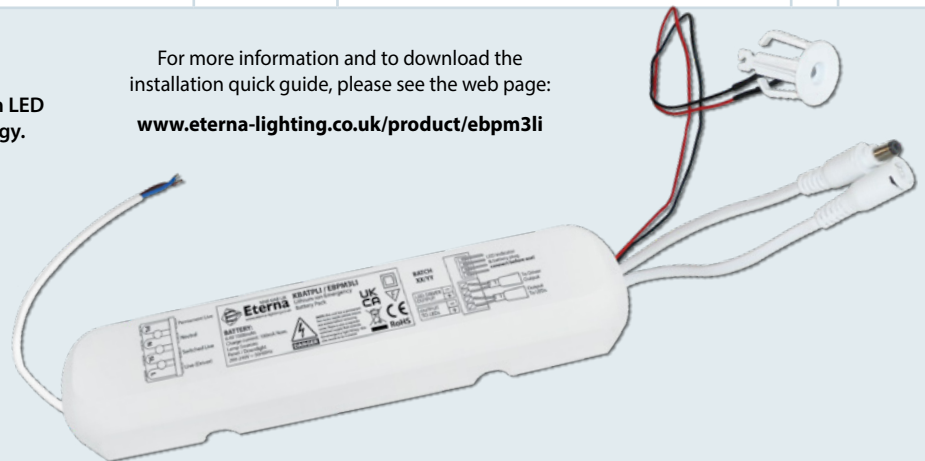
EBPM3LI

Compact & lightweight emergency back up pack for use with LED panels & downlights incorporating Lithium battery technology.

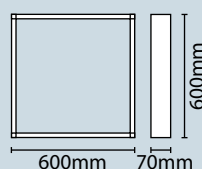
- LiFePO4 Lithium battery technology offering reduced energy consumption, enhanced charging cycle capacity & improved operational life compared to standard NiCad products
- 3 hour maintained or non maintained operation
- Charging LED housed in recessed holder allowing placement adjacent to luminaire
- Enables LED luminaires to be converted to emergency, rated: 18-60Vdc maximum 150W load
- Push twist & lock plug in system for quick & easy installation
- Tough polycarbonate enclosure • Li-ion 6.4V 1500mAh

For more information and to download the installation quick guide, please see the web page:

www.eterna-lighting.co.uk/product/ebpm3li



**SURFACEMK
NEW SCREWLESS
SURFACE MOUNT KIT**



Mount Kit Panels easily click together

Suitable for 40mm depth backlit panels



SURFACEMK with Eterna 600x600 panel

Picture	Code	Version	Colour	Specification	W	M / O
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S2 CLASSIC DESIGN LED BATTENS

BATLED RANGE

Full photometric data available to enable lighting designs. Light output is equivalent or superior to traditional fluorescent battens.

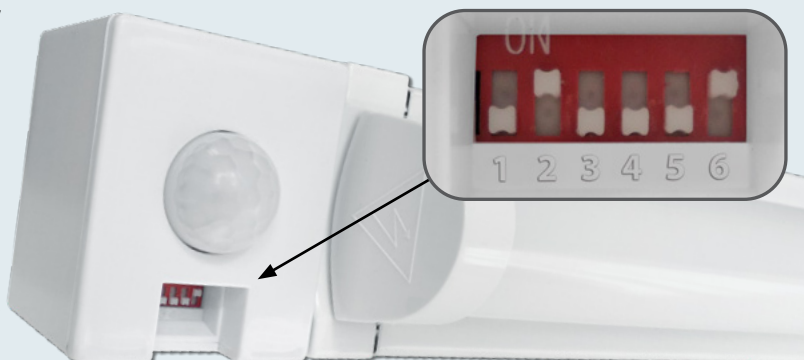
- Pressed steel body and polycarbonate diffuser
- LED tray can be removed from the housing for easy installation
- 20mm knockout glands at each end for through wiring options
- BESA box mounting • Gear tray retaining straps
- Push terminal connections

EMERGENCY LI-ION VERSIONS:

- LiFePO4 Lithium battery technology offering reduced energy consumption, enhanced charging cycle capacity & improved operational life compared to standard NiCad products
- Built-in battery overcharge protection • 3 hour non maintained operation
- Integrated green charging indicator LED
- 160 lm in emergency mode
- 3.2V 1500mAh Lithium Ion battery

BATLEDPIR:

- Robust polycarbonate construction
- Time-on adjustable: 30 secs, 3 mins, 5 mins, 8 mins
- Night & day or night only options selectable
- Detection range 3-6 metres • 100° detection area








	BATLED4FT	4ft standard	WH	LED 23W 4200K 2950 lm 35,000 hrs IP20 L: 1170mm, H: 73mm, D: 60mm	5	1 / 6
	BATLED5FT	5ft standard	WH	LED 38W 4200K 4750 lm 35,000 hrs IP20 L: 1460mm, H: 73mm, D: 60mm	5	1 / 6
	BATLED6FT	6ft standard	WH	LED 48W 4200K 6050 lm 35,000 hrs IP20 L: 1730mm, H: 73mm, D: 60mm	5	1 / 6
	BATLED5HO	5ft high output standard	WH	LED 60W 4200K 7550 lm 35,000 hrs IP20 L: 1460mm, H: 73mm, D: 60mm	5	1 / 6
	BATLED6HO	6ft high output standard	WH	LED 65W 4200K 8450 lm 35,000 hrs IP20 L: 1730mm, H: 73mm, D: 60mm	5	1 / 6
	BATL4FTEM3	Li-ion 4ft emergency	WH	LED 23W 4200K 2950 lm 35,000 hrs IP20 L: 1170+90mm, H: 73mm, D: 60mm	5	1 / 6
	BATL5FTEM3	Li-ion 5ft emergency	WH	LED 38W 4200K 4750 lm 35,000 hrs IP20 L: 1460+90mm, H: 73mm, D: 60mm	5	1 / 6
	BATL6FTEM3	Li-ion 6ft emergency	WH	LED 48W 4200K 6050 lm 35,000 hrs IP20 L: 1730+90mm, H: 73mm, D: 60mm	5	1 / 6
	BATL5HOEM3	Li-ion 5ft high output emergency	WH	LED 60W 4200K 7550 lm 35,000 hrs IP20 L: 1460+90mm, H: 73mm, D: 60mm	5	1 / 6
	BATL6HOEM3	Li-ion 6ft high output emergency	WH	LED 65W 4200K 8450 lm 35,000 hrs IP20 L: 1730+90mm, H: 73mm, D: 60mm	5	1 / 6
	BATLEDPIR	Add-on PIR sensor For BATLED range	WH	W 50mm, H: 60mm, D: 53mm	1	1 / 6

CLASSIC DESIGN LED SELF-TEST BATTENS

	SELB4FTEM3	Self-Test 4ft emergency	WH	LED 23W 4200K 2930 lm 35,000 hrs IP20 L: 1170+60mm, H: 73mm, D: 60mm	5	1 / 6
	SELB6FTEM3	Self-Test 6ft emergency	WH	LED 48W 4200K 6000 lm 35,000 hrs IP20 L: 1730+60mm, H: 73mm, D: 60mm	5	1 / 6
	SELB5HOEM3	Self-Test 5ft high output emergency	WH	LED 65W 4200K 7900 lm 35,000 hrs IP20 L: 1460+60mm, H: 73mm, D: 60mm	5	1 / 6
	SELB6HOEM3	Self-Test 6ft high output emergency	WH	LED 70W 4200K 8600 lm 35,000 hrs IP20 L: 1730+60mm, H: 73mm, D: 60mm	5	1 / 6

STANDARD LED BATTENS

	KBAT4	4ft standard	WH	LED 18W 4000K 1800 lm 30,000 hrs IP20 L: 1185mm, H: 67mm, D: 58mm	5	1 / 6
	KBAT5	5ft standard	WH	LED 24W 4000K 2400 lm 30,000 hrs IP20 L: 1480mm, H: 67mm, D: 58mm	5	1 / 6
	KBAT6	6ft standard	WH	LED 32W 4000K 3400 lm 30,000 hrs IP20 L: 1750mm, H: 67mm, D: 58mm	5	1 / 6

Picture	Code	Version	Colour	Specification	W	M / O
ELEGANT DESIGN LED BATTENS						
	ELEGANCE5	5ft standard	WH	LED 50W 4000K 5000 lm 40,000 hrs IP20 L: 1503mm, H: 127mm, D: 43mm	5	1 / 6
	ELEGAN5EM3	5ft emergency	WH		5	1 / 6
	ELESUSPACK	1m length cable suspension pack	CR		1	1 / 100
IP65 NANO UTILITY LED BATTENS						
	KNANOIP2FT	2ft standard	WH	LED 15W 4000K 1800 lm 40,000 hrs IP65 L: 600mm, H: 38mm, D: 48mm	5	1 / 20
	KNANOIP4FT	4ft standard	WH	LED 20W 4000K 2550 lm 40,000 hrs IP65 L: 1200mm, H: 38mm, D: 48mm	5	1 / 20
	KNANOIP5FT	5ft standard	WH	LED 25W 4000K 2870 lm 40,000 hrs IP65 L: 1500mm, H: 38mm, D: 48mm	5	1 / 20
SMOOTH DESIGN LED BATTENS						
	VECOBAT4FT	4ft standard	WH	LED 18W 4000K 1800 lm 30,000 hrs IP20 L: 1185mm, H: 67mm, D: 58mm	5	1 / 6
	VECOBAT5FT	5ft standard	WH	LED 24W 4000K 2400 lm 30,000 hrs IP20 L: 1480mm, H: 67mm, D: 58mm	5	1 / 6
	VECOBAT6FT	6ft standard	WH	LED 32W 4000K 3400 lm 30,000 hrs IP20 L: 1750mm, H: 67mm, D: 58mm	5	1 / 6
	VECOBAT5HO	5ft high output	WH	LED 48W 4000K 4000 lm 30,000 hrs IP20 L: 1480mm, H: 67mm, D: 58mm	5	1 / 6
	VECOBAT6HO	6ft high output	WH	LED 64W 4000K 5200 lm 30,000 hrs IP20 L: 1750mm, H: 67mm, D: 58mm	5	1 / 6
SLIM T8 LED BATTENS						
	T8LED20	1200mm / 4ft	MS / WH	LED 20W 4000K 1600 lm 20,000 hrs IP20 L: 1200mm, H: 45mm, D: 30mm	5	1 / 20

SPEC SHEETS, PHOTOMETRIC DATA & INSTALL GUIDES CAN ALL BE DOWNLOADED FROM THE WEBSITE




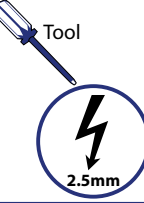
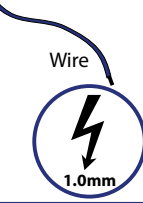

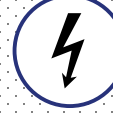


A Guide to Ingress Protection Ratings

GUIDE-IP-Rating-0623-V1

IPXX

First Digit = Protection against SOLID OBJECTS


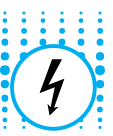
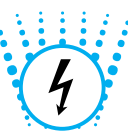
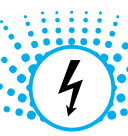


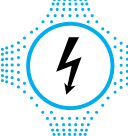







0	1	2	3	4	5	6
	 Hand 50mm	 Finger 12.5mm	 Tool 2.5mm	 Wire 1.0mm	 Dust	 Dust
No Protection	Full penetration of 50mm diameter sphere not allowed. Contact with hazardous parts not permitted.	Full penetration of 12.5mm diameter sphere not allowed. The jointed test finger shall have adequate clearance from hazardous parts.	The access probe of 2.5mm diameter shall not penetrate.	The access probe of 1.0mm diameter shall not penetrate.	Limited ingress of dust permitted (no harmful deposit).	Totally protected against the ingress of dust.






An IP Rating is a method of classifying the level of protection of an electrical product's enclosure from the ingress of foreign bodies; most specifically solid objects and liquids.

A common misunderstanding is that the two digits are one number or one rating, when in fact each digit means something different.

Use this handy guide to find out more!

Second Digit = Protection against LIQUIDS

0	1	2	3	4	5	6	7	8
	 Vertical dripping	 Dripping 15°	 Direct sprays 60°	 360° Sprays	 Low pressure jets	 High pressure jets	 Temporary immersion 15cm - 1m	 Continuous immersion
No Protection	 IPX1 Protected against vertically falling drops of water. Limited ingress permitted.	Protected against vertically falling drops of water with the enclosure tilted 15° from the vertical. Limited ingress permitted.	Protected against sprays to 60° from the vertical. Limited ingress permitted.	 Protected against water splashed from all directions. Limited ingress permitted.	 Protected against jets of water. Limited ingress permitted.	Protected against strong jets of water. Limited ingress permitted.	 Protected against the effects of immersion between 15cm and 1m.	 Protected against long periods of immersion under pressure.

Picture	Code	Version	Colour	Specification	W	M / O
WEATHERPROOF LED BATTENS - SEE MORE INFO ON PAGE 6						
	KWPSIN5	5ft single standard	GY	LED 30W 4000K 3180 lm 40,000 hrs IP65 L: 1560mm, H: 82mm, D: 90mm	5	1 / 6
	KWPEM3SIN5	Li-ion 5ft single emergency	GY		5	1 / 1
	KWPSIN6	6ft single standard	GY	LED 35W 4000K 3680 lm 40,000 hrs IP65 L: 1830mm, H: 82mm, D: 90mm	5	1 / 6
	KWPEM3SIN6	Li-ion 6ft single emergency	GY		5	1 / 1
	KWPTWI5	5ft twin standard	GY	LED 58W 4000K 6020 lm 40,000 hrs IP65 L: 1560mm, H: 82mm, D: 135mm	5	1 / 6
	KWPEM3TWI5	Li-ion 5ft twin emergency	GY		5	1 / 1
	KWPTWI6	6ft twin standard	GY	LED 68W 4000K 6980 lm 40,000 hrs IP65 L: 1830mm, H: 82mm, D: 135mm	5	1 / 6
	KWPEM3TWI6	Li-ion 6ft twin emergency	GY		5	1 / 1
NANO UTILITY WEATHERPROOF LED BATTENS						
	KNANOIP2FT	2ft	WH	LED 15W 4000K 1800 lm 40,000 hrs IP65 L: 600mm, H: 38mm, D: 48mm	5	1 / 20
	KNANOIP4FT	4ft	WH	LED 20W 4000K 1800 lm 40,000 hrs IP65 L: 1200mm, H: 38mm, D: 48mm	5	1 / 20
	KNANOIP5FT	5ft	WH	LED 25W 4000K 1800 lm 40,000 hrs IP65 L: 1500mm, H: 38mm, D: 48mm	5	1 / 20
S2 WEATHERPROOF LED BATTENS						
	WP41	4ft single standard	GY	LED 19W 4000K 1950 lm 40,000 hrs IP65 IK10 L: 1260mm, H: 82mm, D: 90mm	5	1 / 1
	WP41EM3	4ft single Li-ion emergency	GY		5	1 / 1
	WP41MW	4ft single MW	GY		5	1 / 1
	WP41MW3	4ft single MW + Li-ion emergency	GY	5	1 / 1	
	WP42	4ft twin standard	GY	LED 38W 4000K 3880 lm 40,000 hrs IP65 IK10 L: 1260mm, H: 82mm, D: 135mm	5	1 / 1
	WP42EM3	4ft twin Li-ion emergency	GY		5	1 / 1
	WP42MW	4ft twin MW	GY		5	1 / 1
	WP42MW3	4ft twin MW + Li-ion emergency	GY	5	1 / 1	
	WP52	5ft twin standard	GY	LED 58W 4000K 6020 lm 40,000 hrs IP65 IK10 L: 1560mm, H: 82mm, D: 135mm	5	1 / 1
	WP52EM3	5ft twin Li-ion emergency	GY		5	1 / 1
	WP52MW	5ft twin MW	GY		5	1 / 1
	WP52MW3	5ft twin MW + Li-ion emergency	GY	5	1 / 1	
	WP61	6ft single standard	GY	LED 35W 4000K 3680 lm 40,000 hrs IP65 IK10 L: 1830mm, H: 82mm, D: 90mm	5	1 / 1
	WP61EM3	6ft single Li-ion emergency	GY		5	1 / 1
	WP61MW	6ft single MW	GY		5	1 / 1
	WP61MW3	6ft single MW + Li-ion emergency	GY	5	1 / 1	
	WP62	6ft twin standard	GY	LED 68W 4000K 6980 lm 40,000 hrs IP65 IK10 L: 1830mm, H: 82mm, D: 135mm	5	1 / 1
	WP62EM3	6ft twin Li-ion emergency	GY		5	1 / 1
	WP62MW	6ft twin MW	GY		5	1 / 1
	WP62MW3	6ft twin MW + Li-ion emergency	GY	5	1 / 1	
CLIPLESS MODERN WEATHERPROOF LED BATTENS						
	VECO5WPSI2	5ft single	GY	LED 30W 4000K 2900 lm 40,000 hrs IP65 L: 1480mm, H: 67mm, D: 59mm	5	1 / 10
	VECO5WPTW2	5ft twin	GY	LED 45W 4000K 4300 lm 40,000 hrs IP65 L: 1500mm, H: 68mm, D: 100mm	5	1 / 6
	VECO6WPSI2	6ft single	GY	LED 48W 4000K 4500 lm 40,000 hrs IP65 L: 1800mm, H: 68mm, D: 100mm	5	1 / 6
	VECO6WPTW2	6ft twin	GY	LED 65W 4000K 6200 lm 40,000 hrs IP65 L: 1800mm, H: 68mm, D: 100mm	5	1 / 6
	VECOWP5FT	5ft single	WH	LED 45W 4000K 4400 lm 30,000 hrs IP65 L: 1500mm, H: 35mm, D: 52mm	5	1 / 20

Picture	Code	Version	Colour	Specification	W	M / O
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COMMERCIAL FLOODLIGHTS

FLOODW RANGE

Robust high output floodlight range offering performance and durability for industrial and commercial applications.

- High Power LED Chip array: which is better suited to these higher power ratings, where the large physical size of the housing and chip array maximises performance available from this technology
- 4000K colour temperature: bright light without the harsh effect of higher colour temperature products
- Over 108 Lumens per circuit Watt
- Die cast aluminium construction, toughened safety glass lens
- Pre-wired with 80cm of cable • IES file available



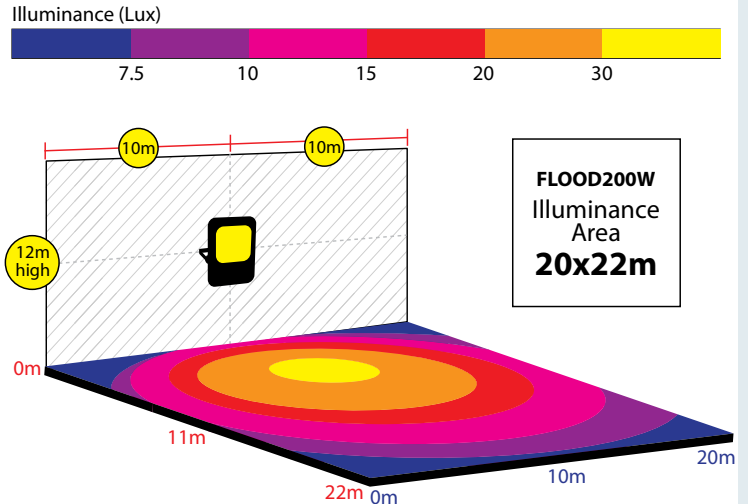
See website for the other floodlight illuminance area diagrams

FLOOD200W Illuminance Area

EXAMPLE FOR MEDIUM TRAFFIC PARKING AREAS

≥10 LUX AVERAGE

General circulation areas at outdoor work places



Based On Maintenance Factor 0.8 / Floodlight Angle: 63°

	FLOOD50W	PERFECT FOR INDUSTRIAL & COMMERCIAL APPLICATIONS	BK	LED 50W 4000K 5400 lm 25,000 hrs IP65 W: 184mm, H: 195mm, D: 136mm (incl bracket)	5	1 / 6
	FLOOD80W		BK	LED 80W 4000K 9400 lm 25,000 hrs IP65 W: 234mm, H: 248mm, D: 220mm (incl bracket)	5	1 / 4
	FLOOD120W	PERFECT FOR WHEN A HIGHER MOUNTING HEIGHT IS REQUIRED	BK	LED 120W 4000K 14500 lm 25,000 hrs IP65 W: 314mm, H: 328mm, D: 220mm (incl bracket)	5	1 / 1
	FLOOD200W		BK	LED 200W 4000K 23000 lm 25,000 hrs IP65 W: 422mm, H: 475mm, D: 310mm (incl bracket)	5	1 / 1

LED FLOODLIGHTS WITH ADD ON PIR OPTION

KFLD RANGE


- Aluminium body with tempered glass diffuser
- Pre-wired with 30cm 3 core flex



KFLDPIR:



- Vertically and horizontally adjustable PIR
- Time on adjustment: 10 sec ± 3 sec - 7 min ± 2 min
- Lux level adjustments: 5 Lux ~ 2000 Lux
- 120° detection angle • 10 metre detection range



	KFLD10	Standard	BK	LED 10W 4000K 900 lm 25,000 hrs IP65 W: 101mm, H: 82mm, D: 55mm (incl bracket)	5	1 / 60
	KFLD20	Standard	BK	LED 20W 4000K 1800 lm 25,000 hrs IP65 W: 120mm, H: 94mm, D: 75mm (incl bracket)	5	1 / 40
	KFLD30	Standard	BK	LED 30W 4000K 2800 lm 25,000 hrs IP65 W: 158mm, H: 121mm, D: 78mm (incl bracket)	5	1 / 30
	KFLD50	Standard	BK	LED 50W 4000K 4500 lm 25,000 hrs IP65 W: 203mm, H: 158mm, D: 100mm (incl bracket)	5	1 / 20
	KFLDPIR	120° PIR attachment	BK	W: 64mm, H: 76mm, D: 48mm	5	1 / 20

Picture	Code	Version	Colour	Specification	W	M / O
FLEXIBLE BRACKET STANDARD FLOODLIGHTS						
	FLD10BK	Standard	BK	LED 10W 4000K 800 lm 25,000 hrs IP65 W: 108mm, H: 79mm, D: 89mm (incl bracket)	5	1 / 40
	FLD10WH	Standard	WH		5	1 / 40
	FLD20BK	Standard	BK	LED 20W 4000K 1600 lm 25,000 hrs IP65 W: 138mm, H: 100mm, D: 89mm (incl bracket)	5	1 / 20
	FLD20WH	Standard	WH		5	1 / 20
	FLD30BK	Standard	BK	LED 30W 4000K 2400 lm 25,000 hrs IP65 W: 179mm, H: 128mm, D: 119mm (incl bracket)	5	1 / 10
	FLD30WH	Standard	WH		5	1 / 10
	FLD50BK	Standard	BK	LED 50W 4000K 4000 lm 25,000 hrs IP65 W: 214mm, H: 154mm, D: 124mm (incl bracket)	5	1 / 10
	FLD50WH	Standard	WH		5	1 / 10

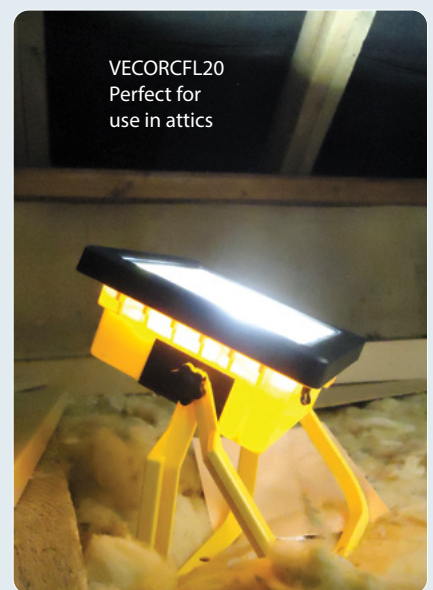
FLEXIBLE BRACKET PIR CONTROL FLOODLIGHTS						
	FLD10PIRBK	120° PIR	BK	LED 10W 4000K 800 lm 25,000 hrs IP44 W: 108mm, H: 130mm, D: 89mm (incl bracket)	5	1 / 20
	FLD10PIRWH	120° PIR	WH		5	1 / 20
	FLD20PIRWH	120° PIR	WH	LED 20W 4000K 1600 lm 25,000 hrs IP44 W: 138mm, H: 149mm, D: 89mm (incl bracket)	5	1 / 10
	FLD30PIRWH	120° PIR	WH	LED 30W 4000K 2400 lm 25,000 hrs IP44 W: 179mm, H: 175mm, D: 119mm (incl bracket)	5	1 / 10
	FLD50PIRWH	120° PIR	WH	LED 50W 4000K 4000 lm 25,000 hrs IP44 W: 214mm, H: 205mm, D: 124mm (incl bracket)	5	1 / 10

ECONOMIC RANGE FLOODLIGHTS						
	VECOFLD10	Standard	BK	LED 10W 4000K 850 lm 25,000 hrs IP65 W: 100mm, H: 76mm, D: 25mm +bracket	5	1 / 40
	VECOFLD50	Standard	BK	LED 50W 4000K 4250 lm 25,000 hrs IP65 W: 218mm, H: 160mm, D: 28mm +bracket	5	1 / 20
	VECOF10PIR	120° PIR	BK	LED 10W 4000K 850 lm 25,000 hrs IP44 W: 100mm, H: 76mm, D: 25mm +bracket +PIR	5	1 / 40
	VECOF20PIR	120° PIR	BK	LED 20W 4000K 1700 lm 25,000 hrs IP44 W: 132mm, H: 98mm, D: 26mm +bracket +PIR	5	1 / 30
	VECOF50PIR	120° PIR	BK	LED 50W 4000K 4250 lm 25,000 hrs IP44 W: 218mm, H: 160mm, D: 28mm +bracket +PIR	5	1 / 20

RECHARGEABLE RANGE FLOODLIGHTS


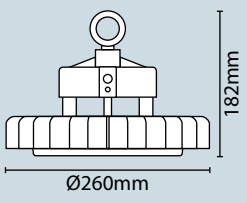

VECORCFL RANGE


- ABS housing • Safety glass cover
- 10W: 2 x 18650 Li-ion battery - 3.7V, capacity 2200mAh
- 20W: 4 x 18650 Li-ion battery - 7.4V, capacity 4400mAh
- 4 hours illumination (with full charge)
- Charge times from full discharge are as follows:
6 hours (mains charger) / 6 hours (car charger)
- IP44: enables internal and external use
- Comes complete with mains charger and car charger



	VECORCFL10	Mains and car charger included	YW	LED 10W 4000K 650 lm 30,000 hrs IP44 W: 114mm, H: 114mm, D: 56mm +stand	5	1 / 10
	VECORCFL20		YW	LED 20W 4000K 1300 lm 30,000 hrs IP44 W: 160mm, H: 160mm, D: 68mm +stand	5	1 / 5

Picture	Code	Version	Colour	Specification	W	M / O
HIGH BAY RANGE						
HBYLIN						
<p>Long life, high performance luminaire offering low energy consumption and high lumen output at 143 lumens per watt. Ideal replacement for traditional HID metal halide fittings. For use in racked areas of warehouses or many other applications such as manufacturing, leisure facilities and retail environments.</p> <ul style="list-style-type: none"> Aluminium housing, polycarbonate lens cover Supplied with 1.5m mains cable • Includes adjustable hanging kit (1.5m length) Includes ceiling/wall tilt brackets • IES files available • 143lm/W 						
						
<p>Ceiling/wall tilt brackets & 1.5m Suspension kit included with the HBYLIN fitting</p> 						
						
	HBYLIN	Linear high bay with 90° lens, ceiling/wall tilt brackets	BK	LED 150W 6300K 21460 lm 40,000 hrs IP65 L: 850mm, H: 110mm, D: 68mm	5	1 / 4

						
HBCIR150PP						
<ul style="list-style-type: none"> Aluminium housing, glass lens cover IK08 rated durable construction 1-10V dimmable capability as standard Supplied with 42cm mains input cable and 33cm 1-10V cable 50cm stainless steel safety cable attached Philips Lumileds SMD LEDs • 169 lm/W 						
						
	HBCIR150PP	Philips Lumileds SMD LEDs, Lifud driver	BK	LED 150W 4000K 25400 lm 50,000 hrs IP65 IK08 Ø: 260mm, H: 182mm	5	1 / 1
	HBCIRDIF90	90° aluminium reflector	CR	Ø: 355mm, H: 130mm	1	1 / 20

LOW BAY RANGE						
	LEDLBAY30		BK	LED 30W 4000K 3050 lm 35,000 hrs IP40 L: 371mm, H: 81mm, W: 103mm	5	1 / 10
	LEDLBAY50		BK	LED 50W 4000K 5100 lm 35,000 hrs IP40 L: 522mm, H: 81mm, W: 103mm	5	1 / 8
	LEDLBAY80		BK	LED 80W 4000K 8150 lm 35,000 hrs IP40 L: 820mm, H: 81mm, W: 103mm	5	1 / 6
	LEDLBAY120		BK	LED 120W 4000K 12200 lm 35,000 hrs IP40 L: 1220mm, H: 81mm, W: 103mm	5	1 / 4
	LBB3050	1 x 283mm fixing bracket for LEDLBAY30/50	BK		1	1 / 20
	LBB80	1 x 530mm fixing bracket for LEDLBAY80	BK	Bracket lengths shown do not include the bolts	1	1 / 20
	LBB120	2 x 224mm fixing brackets for LEDLBAY120	BK		1	1 / 40

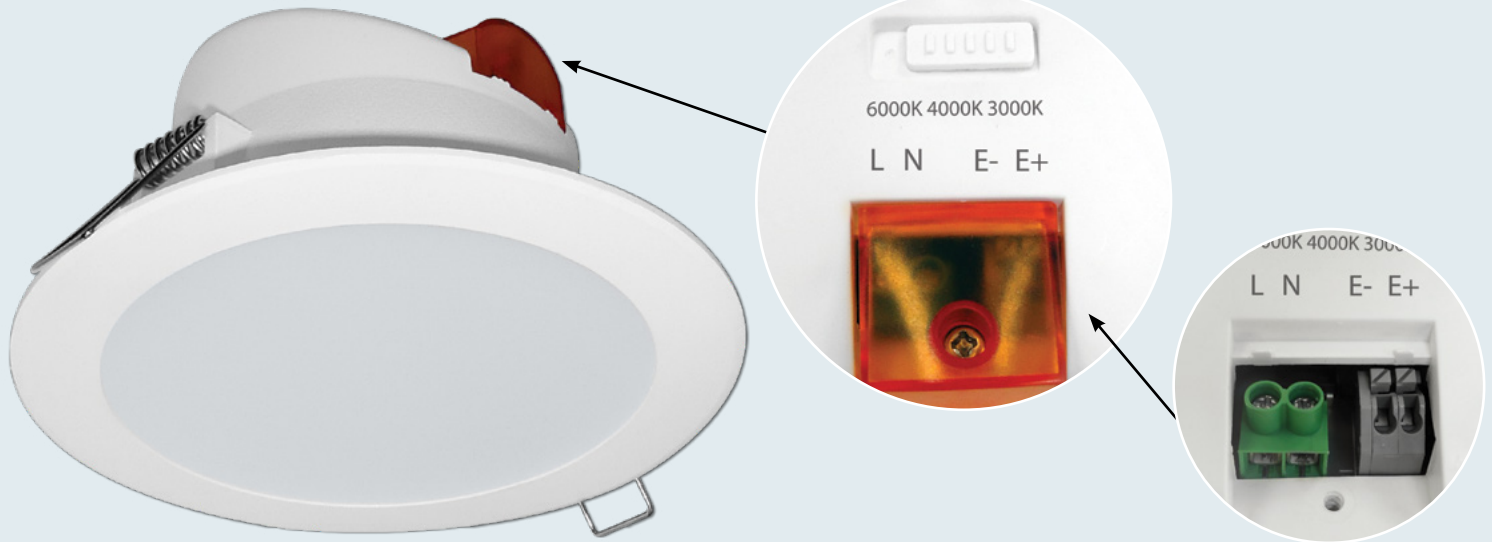
Picture	Code	Version	Colour	Specification	W	M / O
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COLOUR TEMPERATURE SELECTABLE COMMERCIAL DOWNLIGHTS

KCOMCS RANGE

This range is ideal for many applications, with high lumen efficiency for enhanced energy saving and colour temperature selection allowing the desired lighting effect to be chosen on installation.

- Tough Polypropylene construction • Colour temperature selectable - options of 3000K/4000K/6000K
- High CRI rating of >80, making them perfect for retail applications, minimising colour distortion • Dimmable
- Hole cut out size: 8W: 110mm, 13W: 165mm, 18W: 205mm • Lumen efficacy of up to 113 lm / W
- Integral terminal connections E- & E+ allow luminaire to be used in 3 hour emergency mode when used with EBPM3, SEEBPM3 or EBPM3LI battery packs






	KCOMCS8	Colour temp. selectable Hole cut out size: 110mm	WH	LED 8W 40,000 hrs IP44 3000K (845 lm) 4000K (870 lm) / 6000K (847 lm) Ø: 135mm, D: 70mm	5	1 / 30
	KCOMCS13	Colour temp. selectable Hole cut out size: 165mm	WH	LED 13W 40,000 hrs IP44 3000K (1401 lm) 4000K (1475 lm) / 6000K (1442 lm) Ø: 200mm, D: 97mm	5	1 / 20
	KCOMCS18	Colour temp. selectable Hole cut out size: 205mm	WH	LED 18W 40,000 hrs IP44 3000K (1985 lm) 4000K (2030 lm) / 6000K (2025 lm) Ø: 250mm, D: 105mm	5	1 / 12
	COMRCS25	Colour temp. selectable Hole cut out size: 150mm	WH	LED 25W 45,000 hrs IP54 3000K (2490 lm) 4000K (2685 lm) / 6000K (2580 lm) Ø: 170mm, D: 72mm	5	1 / 20

CCT RECESSED FLAT DOWNLIGHTS

	KFLATDL12	Colour temp. selectable Hole cut out size: 155mm	WH	LED 12W 40,000 hrs IP44 3000K (1250 lm) 4000K (1300 lm) / 6000K (1250 lm) Ø: 175mm, D: 18mm	5	1 / 30
	KFLATDL18	Colour temp. selectable Hole cut out size: 220mm	WH	LED 18W 40,000 hrs IP44 3000K (1900 lm) 4000K (1970 lm) / 6000K (1900 lm) Ø: 175mm, D: 18mm	5	1 / 20
	KFLATDL24	Colour temp. selectable Hole cut out size: 280mm	WH	LED 24W 40,000 hrs IP44 3000K (2500 lm) 4000K (2530 lm) / 6000K (2520 lm) Ø: 175mm, D: 18mm	5	1 / 16

CLEAR DIFFUSER COMMERCIAL DOWNLIGHTS

	COMDL15	Hole cut out size: 100mm	WH	LED 15W 4000K 1705 lm 30,000 hrs IP20 Ø: 120mm, D: 51mm	5	1 / 40
	COMDL25	Hole cut out size: 140mm	WH	LED 25W 4000K 2400 lm 30,000 hrs IP20 Ø: 164mm, D: 55mm	5	1 / 20
	COMDL40	Hole cut out size: 190mm	WH	LED 40W 4000K 3500 lm 30,000 hrs IP20 Ø: 224mm, D: 70mm	5	1 / 10

EMERGENCY BATTERY PACKS - COMPATIBLE WITH COMMERCIAL DOWNLIGHTS

	EBPM3	Standard	WH	10-60V 100W Max L: 250mm, H: 110mm, D: 55mm	2	1 / 1
	SEEBPM3	Self-Test	WH		2	1 / 1
	EBPM3LI	Li-ion	WH	18-60Vdc Maximum 150W L: 338mm, H: 45mm, D: 80mm	2	1 / 40

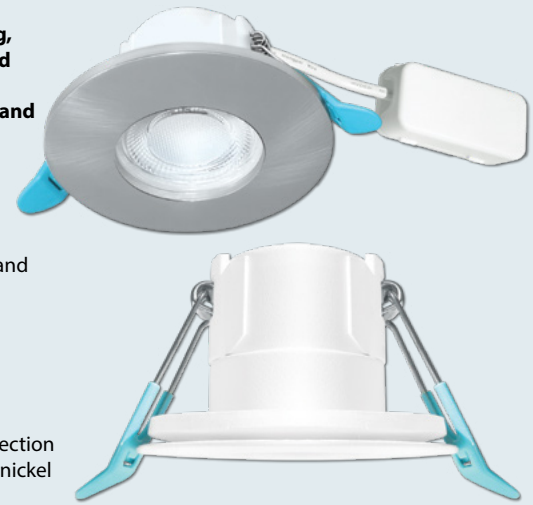
Picture	Code	Version	Colour	Specification	W	M / O
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FIRE RATED COLOUR TEMPERATURE & POWER SELECTABLE DIMMABLE DOWNLIGHT

IFIRELCS RANGE

Eterna's most flexible downlight; with dimmable LED, selectable power and selectable CCT, IP65 rating, plus fire rating for standard ceilings and I-Joist ceilings. The FIRELEPCPS has a 50,000 hour lifetime and 5 year warranty, and has a range of bezel finishes to suit the installation design and user preference. FIRELEDPCS is a stylish, versatile and durable option for residential properties, commercial buildings and more.

- Fixed pressed steel LED downlight with polycarbonate diffuser and 60mm cut out diameter
- Fire-rated for individual 30, 60 and 90 minute ceiling types
- Fire-rated for I-Joist ceiling types; separate 30 and 60 minute testing
- Power selectable - use the rear-mounted dip switch to select 5W or 8W to achieve preferred lumen output and energy usage
- Colour temperature selectable - easily select between 3000K, 4200K or 6500K to suit the application or preference
- Dimmable integrated LED light source (use with a compatible dimmer)
- Wide 60° beam angle and IP65 rating for general illumination of all general interior applications, including bathrooms
- Pre-wired with 10cm cable onto connector with push-fit terminal block - suitable for loop-in loop-out connection
- Complete with classic white bezel with foam back to seal against air permeability. Additional chrome, satin nickel or black bezels available



	FIRELEDPCS	Power & Colour temp. selectable Hole cut out size: 60mm	CR	LED 5W/8W 50,000 hrs IP65 3000K/4200K/6500K 475-849 lm Ø: 86mm, D: 48mm	5	1 / 40
	FIRETRCR	Chrome replacement trim	CR		1	1 / 100
	FIRETRSN	Brushed nickel replacement trim	BN		1	1 / 100
	FIRETRBK	Black replacement trim	BK		1	1 / 100

FIRE RATED DOWNLIGHTS

	VECOIFIRE3	Hole cut out size: 60mm 3 x trims included	CR / BN / WH	LED 5W 3000K 540 lm 36,000 hrs IP65 Ø: 84mm, D: 78mm	5	1 / 40
	VECOIBRACK	Insulating bracket	BK	L: 50mm, H: 40mm, D: 19mm	1	1 / 200
	KFIRE4CR	Hole cut out size: 65mm	CR	LED 5W 4000K 515 lm 25,000 hrs IP65 (front), IP20 (rear) Ø: 80mm, D: 66mm	5	1 / 20
	KFIRE4SN		BN		5	1 / 20
	KFIRE4WH		WH		5	1 / 20

FLAT PANEL CIRCULAR DOWNLIGHTS

	VECORDL6	Hole cut out size: 105mm	WH	LED 6W 4000K 480 lm 25,000 hrs Ø: 118mm, D: 20mm	5	1 / 100
	VECORDL12	Hole cut out size: 155mm	WH	LED 12W 4000K 1200 lm 25,000 hrs Ø: 170mm, D: 20mm	5	1 / 20
	VECORDL24	Hole cut out size: 285mm	WH	LED 24W 4000K 2400 lm 25,000 hrs Ø: 297mm, D: 20mm	5	1 / 20

CABINET DOWNLIGHTS





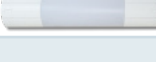
	CLED CIR	Circle surface / recessed	BN	LED 1.7W 3000K 160 lm 30,000 hrs Mains voltage - integral driver Ø: 70mm, D: 25mm (33mm recessed)	5	1 / 40
	CLED CIRWH	Hole cut out size: 61mm	WH		5	1 / 40
	CLED TRI	Triangle surface	BN	LED 1.7W 3000K 160 lm 30,000 hrs Mains voltage - integral driver L: 120mm, H: 120mm, D: 41mm	5	1 / 40
	VECO CABPTR	Triangle surface	WH	LED 2W 3000K 100 lm 30,000 hrs IP20 L: 122mm, H: 140mm, D: 40mm	5	1 / 100

GU10 DOWNLIGHTS

	SLGU CR	Hole cut out size: 70mm	CR	Requires GU10 lamp 50W max IP65 Ø: 83mm, D: 40mm	1	5 / 50
	SLGU SN		BN		1	5 / 50
	SLGU WH		WH		1	5 / 50

DOWNLIGHT CONVERTERS

	CR80 CR	Hole cut out size: 70-140mm	CR	Requires GU5.3 or GU10 lamp 50W max IP20 Ø: 150mm, H: 125mm	1	5 / 40
	CR80 SN		BN		1	5 / 40
	CR80 WH		WH		1	5 / 40

Picture	Code	Version	Colour	Specification	W	M / O
SHAVERLIGHTS						
	LED SHDVO	Dual voltage	WH	Lamp inc: 6W S15 3000K 284mm IP20 L: 435mm, H: 57mm, D: 65mm	5	1 / 10
	LED SH44	Dual voltage	WH / CR	LED 5.5W 3000K 410 lm 25,000 hrs IP44 L: 390mm, H: 60mm, D: 65mm	5	1 / 10
	SH1844DVO	Dual voltage	WH / CR	Lamp inc: 18W 2G11 single turn L 4pin CFL IP44 L: 390mm, H: 60mm, D: 65mm	1	5 / 10
	LED SH6CR	Dual voltage	CR	LED 6W 3000K 520 lm 25,000 hrs IP21 L: 480mm, H: 90mm, D: 50mm	5	1 / 10
	LED SH6WH	Dual voltage	WH		5	1 / 10

LED SH6 / LED OM5 RANGE

Contemporary “designer style” alternative to standard functional products.





- Vertical or horizontal mounting
- Elegantly integrated push switch
- Suitable for use in Bathroom Zone 3
- IP21 rated and insulated class 2 construction
- Available in chrome or white to compliment most bathroom decors

Shaver light additional features:

- Permanent power to shaver socket allowing use when not illuminated
- Dual voltage 110V and 240V shaver socket located under a slide to open cover maintains sleek appearance when not in use



MIRROR/WALL LIGHTING

	LED OM5CR	Over mirror	CR	LED 5W 3000K 525 lm 25,000 hrs IP21 L: 480mm, H: 90mm, D: 50mm	5	1 / 10
	LED OM5WH	Over mirror	WH		5	1 / 10
	OM LED10	Over mirror	WH / MS	LED 10W 3000K 1010 lm 30,000 hrs IP44 L: 435mm, H: 36mm, D: 55mm	5	1 / 20
	LED MIRROR	Mirror light with dual voltage shaver socket	Glass	LED 10.3W 3000K 130 lm 30,000 hrs IP44 W: 390mm, H: 500mm, D: 60mm	5	1 / 1

BATHROOM CEILING LIGHTING

	PACIFIC12	LED	CR	LED 12W 3100K 800 lm 30,000 hrs IP44 Ø: 305mm, D: 80mm	2	1 / 5
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SFLWW15



Picture	Code	Version	Colour	Specification	W	M / O
SUPERFLAT LINKABLE RANGE						
<p>SFLWW RANGE Ultra low power consumption with excellent light output. The inclusion of a link lead and butt connector allows continuous linear, spaced linear or radial installations.</p> <ul style="list-style-type: none"> • Ultra-bright warm white LEDs for a pleasing lighting effect (3000K) • Reeded diffuser for soft diffused light • Aluminum and polycarbonate construction • Fixing clips included for under-cabinet or wall installation • 300mm link lead and butt connector included: allowing flexible linking options 						
	SFLWW9	9 LED, link lead, butt connector & clips incl.	MS	LED 2.2W 3000K 230 lm 20,000 hrs IP20 L: 350mm, H: 9mm, D: 18.6mm	5	1 / 10
	SFLWW15	15 LED, link lead, butt connector & clips incl.	MS	LED 3.6W 3000K 360 lm 20,000 hrs IP20 L: 550mm, H: 9mm, D: 18.6mm	5	1 / 10
	SFLDR36	Constant current voltage driver	WH	Max power load 36W of super flat fittings L: 140mm, H: 30mm, D: 45mm	1	1 / 20








LINKABLE LINEAR LED						
	VECOLT54	Economy T5 strip light Mains lead, link lead & fixing clips included	WH	LED 4W 4000K 350 lm 30,000 hrs L: 322mm, H: 30mm, D: 22mm	5	1 / 30
	VECOLT58		WH	LED 8W 4000K 710 lm 30,000 hrs L: 585mm, H: 30mm, D: 22mm	5	1 / 30

COLOUR TEMPERATURE SELECTABLE LINKABLE LINEAR UNDER-CABINET STRIP LIGHTS						
<p>LINKCS RANGE</p> <ul style="list-style-type: none"> • Link a maximum of 12 fittings end-to-end for a continuous line, or space apart with the 30cm link lead (included) • Safe and simple connectivity thanks to the dual polarity of the 2 pins at each end 						
	LINKCS4	Colour temp. selectable	WH	LED 4W 25,000 hrs IP20 3000K (380 lm) 4200K (901 lm) 6500K (390 lm) L: 288mm, H: 30mm, D: 22mm	1	5 / 50
	LINKCS9		WH	LED 9W 25,000 hrs IP20 3000K (896 lm) 4200K (901 lm) 6500K (905 lm) L: 549mm, H: 30mm, D: 22mm	1	5 / 50
	LINKCS13		WH	LED 13W 25,000 hrs IP20 3000K (1264 lm) 4200K (1280 lm) 6500K (1295 lm) L: 849mm, H: 30mm, D: 22mm	1	5 / 200
	LINKL05		Optional 50cm link lead	WH		1

CABINET DOWNLIGHTS						
	CLEDCIR	Circle surface / recessed Hole cut out size: 61mm	BN	LED 1.7W 3000K 160 lm 30,000 hrs Mains voltage - integral driver Ø: 70mm, D: 25mm (33mm recessed)	5	1 / 40
	CLEDCIRWH		WH		5	1 / 40
	CLEDTRI	Triangle surface	BN	LED 1.7W 3000K 160 lm 30,000 hrs Mains voltage - integral driver L: 120mm, H: 120mm, D: 41mm	5	1 / 40
	VECOBAPTR	Triangle surface	WH	LED 2W 3000K 100 lm 30,000 hrs IP20 L: 122mm, H: 140mm, D: 40mm	5	1 / 100

SPOT4CR



Picture	Code	Version	Colour	Specification	W	M / O
SURFACE SPOTLIGHTS						
	SPOT1CR	Single unswitched	CR	Requires 1 x 50W max 240V GU10 lamp Ø: 85mm, H: 110mm	1	1 / 36
	SPOT1SN		BN		1	1 / 36
	SPOT1WH		WH		1	1 / 36
	SPOT2CR	Twin bar	CR	Requires 1 x 50W max 240V GU10 lamp (per lampholder) L: 355mm, H: 140mm, D: 50mm	1	1 / 12
	SPOT2SN		BN		1	1 / 12
	SPOT2WH		WH		1	1 / 12
	SPOT3CRPL	Triple plate	CR	Requires 1 x 50W max 240V GU10 lamp (per lampholder) Ø: 150mm, H: 110mm	1	1 / 12
	SPOT3SNPL		BN		1	1 / 12
	SPOT3WHPL		WH		1	1 / 12
	SPOT3CRBAR	Triple bar	CR	Requires 1 x 50W max 240V GU10 lamp (per lampholder) L: 565mm, H: 140mm, D: 50mm	1	1 / 6
	SPOT3SNBAR		BN		1	1 / 6
	SPOT3WHBAR		WH		1	1 / 6
	SPOT4CR	Quad split bar	CR	Requires 1 x 50W max 240V GU10 lamp (per lampholder) L: 815mm, H: 160mm, D: 50mm	1	1 / 12
	SPOT4SN		BN		1	1 / 12
	SPOT4WH		WH		1	1 / 12
EXTERNAL STAINLESS STEEL SPOTLIGHTS						
	SSWLDIR	Single directional lighting	SS	Requires: 1 x 35W max GU10 lamp IP44 H: 155mm, D: 95mm	1	1 / 12
	SSWLSING	Single up or down lighting	SS	Requires: 1 x 35W max GU10 lamp IP44 H: 120mm, D: 95mm	1	1 / 12
	SSWLTWIN	Twin up & down lighting	SS	Requires: 2 x 35W max GU10 lamp IP44 H: 156mm, D: 95mm	1	1 / 12
GARDEN SPOTLIGHTS						
	SPOTLEDWAL	Wall spotlight	MS	LED 4.3W 4000K 240 lm 30,000 hrs IP44 Ø: 60mm, W: 100mm, D: 130mm	5	1 / 12

EXTERNAL AMENITY WALL LIGHTS








Heki IP65 WALL LIGHTS
COMING SOON!




24 - Lanterns


W = Warranty M = Minimum Order Multiple O = Outer Pack Quantity







Picture	Code	Version	Colour	Specification	W	M / O
POLYMER LANTERN RANGE						
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>L60 / HL60 RANGE</p> <ul style="list-style-type: none"> Requires 1 x suitable ES lamp (not included). Fitting is rated at 60W max Polycarbonate construction: corrosion resistant One piece lens: quick and easy assembly <p>PIRHL60 RANGE</p> <ul style="list-style-type: none"> 12 metre max detection range Time on 3 minutes ± 20 sec 120° detection zone Factory preset PIR - no override facility <p>PIRL60 RANGE</p> <ul style="list-style-type: none"> 10 metre range with sensitivity adjustment control Time on adjustable (10±5) secs - (4±1) min 110° detection zone Factory preset PIR - no override facility </div> <div style="width: 30%; text-align: center;">  </div> <div style="width: 30%; text-align: center;">  <p>PIRHL60BK shown</p> </div> </div>						
	L60B	ES (E27) standard full lantern	BK	Lamp required: ES (E27) 60W max IP44 W: 177mm, H: 374mm, D: 228mm	1	1 / 12
	PIRL60BK	ES (E27) 110° PIR full lantern	BK		1	1 / 6
	HL60B	ES (E27) standard half lantern	BK	Lamp required: ES (E27) 60W max IP44 W: 163mm, H: 360mm, D: 100mm	1	1 / 12
	HL60WH	ES (E27) standard half lantern	WH		1	1 / 12
	PIRHL60BK	ES (E27) 120° PIR half lantern	BK		1	1 / 12
	PIRHL60WH	ES (E27) 120° PIR half lantern	WH		1	1 / 12
	VECOFBK	Standard full lantern	BK	LED 7W 3100K 420 lm 35,000 hrs IP44 W: 175mm, H: 400mm, D: 220mm	5	1 / 4
	VECOPIRBK	120° PIR full lantern	BK		5	1 / 4
	VECOHBK	Standard half lantern	BK	LED 7W 3000K 510 lm 50,000 hrs IP44 W: 175mm, H: 360mm, D: 105mm	5	1 / 10
	VECOPIRBK	120° PIR half lantern	BK		5	1 / 10
ALUMINIUM LANTERNS						
	ALULANT	Standard	BK	LED 8W 4000K 570 lm 30,000 hrs IP44 W: 165mm, H: 235mm, D: 200mm	5	1 / 6
	ALULANTPIR	110° PIR	BK		LED 8W 4000K 570 lm 30,000 hrs IP44 W: 165mm, H: 255mm, D: 230mm	5











24 - Light Sources (Lamps)

W = Warranty M = Minimum Order Multiple O = Outer Pack Quantity

Picture	Code	Version	Colour	Specification	W	M / O
DD LAMPS						
	DD28435	GR10q 4 Pin	Glass	28W 3500K 2050 lm 10,000 hrs A L: 200mm, H: 200mm, D: 32mm	1	10 / 10

Picture	Code	Version	Colour	Specification	W	M / O
HIGH PERFORMANCE HAND DRYERS						
<p>HDA-1800 / SSHDA-2500</p> <ul style="list-style-type: none"> • Cast aluminium construction - tough vandal resistant construction • Automatic operation: reduced cleaning requirement & increase hygiene • Adjustable proximity sensitivity: allows user preference for on switching • Pre-wired with 1 metre of mains lead: easy installation <p>HDA-1800: Air speed: 17.8m/sec: rapid hand drying • Airflow: 2.6m³/min. SSHDA-2500: Airflow 4.5m³/min. • Air speed 30m/sec.: rapid hand drying</p>						
	HDA-1800	High performance + 1m mains lead	WH	1800W IPX1 W: 240mm, H: 265mm, D: 195mm	1	1 / 4
	SSHDA-2500		SS	2500W IPX1 W: 260mm, H: 240mm, D: 140mm	1	1 / 4






Picture	Code	Version	Colour	Specification	W	M / O
SPACE HEATING						
	CONVHTSTD	Standard convector	WH	2kW IP20 3 heat settings: 750W, 1.25kW, 2kW L: 530mm, H: 385mm, D: 195mm	1	1 / 1
	CONVHTTIM	24 hour timer convector	WH		1	1 / 1
	OILHT157	Standard oil filled	GY	1.5kW IP20 3 heat settings: 600W, 900W, 1500W L: 350mm, H: 540mm, D: 230mm	1	1 / 1
	OILHT211	Standard oil filled	GY	2kW IP20 3 heat settings: 800W, 1200W, 2000W L: 430mm, H: 540mm, D: 230mm	1	1 / 1
	OILHT211T	24 hour timer oil filled	GY	2kW IP20 3 heat settings: 800W, 1200W, 2000W L: 430mm, H: 630mm, D: 230mm	1	1 / 1
	PFH2400	Plinth fan heater + 3 colour fascias	BR / SS / WH	2400W IP20 3 heat settings - 800W fan only, 1600W half heat + fan, 2400W (full heat + fan) L: 480mm, H: 125mm, D: 220mm	1	1 / 4
DOWNFLOW/SCREEN HEATING						
	DFH2KW	Standard downflow	WH	2kW IP21 internal load switch 1kW / 2kW W: 239mm, H: 245mm, D: 140mm	1	1 / 6
	DFHT2KW	Downflow heater + 35 min runback timer	WH		1	1 / 6
	SH3WH	Screen heater	WH	3kW IP20 3 heat settings - 25W fan only, 1500W half heat + fan, 3000W (full heat + fan) L: 580mm, H: 105mm, D: 185mm	1	1 / 1
TUBULAR HEATERS						
	TH1	1ft tubular heater + 1m mains lead + brackets	WH	60W IP44 L: 305mm, H: 75mm, D: 105mm	1	1 / 20
	TH2	2ft tubular heater + 1m mains lead + brackets	WH	120W IP44 L: 600mm, H: 75mm, D: 105mm	1	1 / 12
	TH3	3ft tubular heater + 1m mains lead + brackets	WH	180W IP44 L: 915mm, H: 75mm, D: 105mm	1	1 / 9
	TH4	4ft tubular heater + 1m mains lead + brackets	WH	240W IP44 L: 1220mm, H: 75mm, D: 105mm	1	1 / 6
	TRG1FT	1ft guard for tubular heaters	WH	L: 322mm, H: 150mm, D: 125mm	1	2 / 18
	TRG2FT	2ft guard for tubular heaters	WH	L: 642mm, H: 150mm, D: 125mm	1	2 / 12
	TRG3FT	3ft guard for tubular heaters	WH	L: 930mm, H: 150mm, D: 125mm	1	2 / 6
	TRG4FT	4ft guard for tubular heaters	WH	L: 1217mm, H: 150mm, D: 125mm	1	2 / 6

Picture	Code	Version	Colour	Specification	W	M / O
TIME DELAY SWITCHES						
	TLS1440	Not compatible with LED	WH	6 amp incandescent 1440W Max, 12secs-12mins W: 85mm, H: 85mm, D: 22mm	1	5 / 40
	PUSHLED	Compatible with LED, fluorescent and incandescent loads	WH	3 settings - 5-20W, 20-150W, 150-300W, 12secs-12mins IP20 W: 85mm, H: 85mm, D: 22mm	1	1 / 40
	TLS68EX	Outdoor IP66	GY	Max 6 lights: incandescent 16a, flu. 6a, compact flu. 3a. LV, fans & ventilation equipment: 3a max, multi range delay function from 2 seconds to 2 hours IP66 W: 80mm, H: 110mm, D: 70mm	1	1 / 50
PHOTOCELLS						
	EMPCR	Remote fixing miniature Hole cut out size: 20mm	BK	1500VA / 5a inductive load, Max 500W LED, Switch on/off at 30/80 lux IP20 Ø: 30mm, D: 24mm	1	1 / 5
	NPCHKIT	Nema socket kit	BK	1500VA or 5a inductive load at 60MFD. max LED load 1000W, switch on/off at 30/70 lux IP44 Ø: 85mm, H: 125mm	1	1 / 5
	RDT10A	External photoelectric switch + 1-8 hours runback timer	GY	10a resistive, 3a inductive load. Max 250W LED load capacity (no more than ten lights), 5-300 lux IP44 W: 70mm, H: 110mm, D: 38mm	1	1 / 5
PIR / MICROWAVE CONTROLS						
	SENSORMW	Microwave sensor	WH	Rated load - 800W (resistive), 400W (capacitive), 270W (LED). Detection angle: >150°, max 6m range, 5secs-30mins, 2-50 lux L: 76mm, H: 36mm, D: 25mm	1	1 / 150
	MWCASE	Enclosure for MWSENSOR	WH	IP65 Ø: 120mm, H: 50mm	1	1 / 100
	PIR110BK	External 110° PIR detector	BK	1000W incandescent / 300W fluorescent max load capacity, max 200W LED load capacity (no more than eight lights), 12m range, 5secs-15mins, adjustable lux	1	1 / 30
	PIR180BK	External 180° PIR detector	BK	1000W incandescent / 300W fluorescent max load capacity, max 200W LED load capacity (no more than eight lights), 12m range, 5secs-15mins, adjustable lux	1	1 / 30
	PIR180WH	External 180° PIR detector	WH	1000W incandescent / 300W fluorescent max load capacity, max 200W LED load capacity (no more than eight lights), 12m range, 5secs-15mins, adjustable lux W: 95mm, H: 150mm, D: 130mm	1	1 / 30
	EX360PIRWH	External 360° PIR detector with optional corner bracket	WH	1000W incandescent / 300W fluorescent, max 150W LED load capacity (no more than 8 lights), 12m detection, 5secs-5mins, adjust. lux IP44 W: 120mm, L: 185mm, H: 75mm (with bracket) W: 80mm, L: 150mm, H: 75mm (no bracket)	1	1 / 20
	PIRFM360	Flush mounted 360° PIR internal detector Hole cut out size: 63mm	WH	Max 2000W incandescent / 500W fluorescent load capacity, max 250W LED load capacity (no more than ten lights), 4.5m detection, 10secs-15mins, adjustable lux IPX4 Ø: 76mm, H: 73mm	1	1 / 4
	SA360PIR	Stand alone internal 360° PIR sensor	WH	1600W incandescent, 500W fluorescent load capacity, max 200W LED load capacity (no more than eight lights), Adjustable lux, 10sec-15min, 4.5m radius range IP20 Ø: 110mm, D: 35mm	1	1 / 50






WE AT ETERNA WOULD REALLY LOVE TO SEE YOUR PROJECTS IN ACTION, SEND US YOUR PHOTOS AND WE MAY USE THEM IN OUR PUBLICATIONS OR SOCIAL MEDIA!




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Picture	Code	Version	Colour	Specification	W	M / O
BELLS & CHIMES - THESE PRODUCTS ARE DESIGNED FOR DOMESTIC INSTALLATION UP TO 15M RANGE						
	BPLWB	Illuminated wired surface bell push	BK, WH	Interchangeable black and white covers included, concealed fixing holes W: 28mm, H: 55mm, D: 18mm	1	10 / 400
	BPWB	Standard wired surface bell push	BK, WH		1	10 / 400
	BT4812	Multi voltage bell/chime transformer	WH	Double insulated, 4, 8 and 12V tappings 1a rated, thermal cut out W: 54mm, H: 90mm, D: 43mm	1	5 / 60
	DC1WH	Battery / transformer operated chime	WH	Requires 4x 1.5V R14 'C' batteries (not included) W: 105mm, H: 170mm, D: 45mm	1	5 / 20
	TCWH	Door chime with built-in transformer	WH	W: 105mm, H: 170mm, D: 45mm	1	5 / 20
<p>DC1WH</p> <ul style="list-style-type: none"> • ABS construction • Modern design • Battery operation for non illuminated bell pushes • Requires 4x 1.5V R14 'C' batteries (not included) • Must be transformer operated for illuminated bell pushes (transformer not included - see BT4812) 				<p>BT4812</p> <ul style="list-style-type: none"> • Double insulated: no earth connection required • 4, 8 and 12V tappings: suits most bells and chimes • Nylon construction • 1 Amp rated • Thermal cut out 		
<p>TCWH</p> <ul style="list-style-type: none"> • Integral transformer: neater, faster installation • ABS construction • Modern design 						

CONVERTER SOCKETS/SHAVER SOCKETS/RCD PRODUCTS

	CONVERT2	1 gang to 2 gang converter socket	WH	IP20 L: 147mm, H: 88mm, D: 26mm	1	5 / 100
	CONVERT4	1 or 2 gang to 4 gang converter socket	WH	IP20 13a fused surge protection L: 258mm, H: 87mm, D: 25mm	1	5 / 40
	SSRCDWH	Urea single fused RCD spur	WH	13a rated, 30mA trip current, trip speed less than 40mS (typical), twin earth terminals, Passive operation W: 86mm, H: 86mm, D: 35mm	1	5 / 60
	SSARCDWH	A rated urea single fused RCD spur	WH	13a fused spur with "passive" 30mA RCD protection at less than 40ms (typical), Mechanical latching SSARCDWH - W: 86mm, H: 86mm, D: 38mm TWSARCDMC - W: 146mm, H: 86mm, D: 45mm TWSARCDWH - W: 146mm, H: 86mm, D: 38mm	1	5 / 60
	TWSARCDMC	A rated metalclad twin unswitched RCD socket	GY		1	5 / 30
	TWSARCDWH	A rated urea twin unswitched RCD socket	WH		1	5 / 40

TRS GLANDS & ADAPTABLE BOXES

	20TRSBK	20mm TRS gland with locking nut	BK	20mm accommodates 8-13mm cable IP68 Ø: 30mm, L: 35mm	1	100 / 1500
	20TRSG	20mm TRS gland with locking nut	GY		1	
	20TRSWH	20mm TRS gland with locking nut	WH		1	
	220-L	Plastic adaptable box / enclosures	GY	IP54 W: 90mm, H: 90mm, D: 50mm Inside box: 80x80x43mm	1	10 / 100
	222-L		GY	IP65 W: 110mm, H: 110mm, D: 65mm Inside box: 100x100x55mm	1	6 / 102
	223-L		GY	IP65 W: 120mm, H: 185mm, D: 80mm Inside box: 175x110x66mm	1	1 / 45
	224-L		GY	IP65 W: 180mm, H: 230mm, D: 130mm Inside box: 220x170x115mm	1	2 / 14
	225-L		GY	IP65 W: 160mm, H: 200mm, D: 80mm Inside box: 190x150x70mm	1	1 / 29
	397/5		5 pole connector	GY	Compatible with 220-L and 222-L L: 44mm, H: 29mm	1
	JSL242	Plastic adaptable waterproof box / enclosures	GY	IP65 W: 350mm, H: 305mm, D: 190mm Inside box: 322x275x170mm	1	1 / 1
	JSL244		GY	IP54 W: 440mm, H: 410mm, D: 190mm Inside box: 422x380x170mm	1	1 / 1
	JSL242BP	Mounting back plate for JSL242	GY		1	1 / 25
	JSL244BP	Mounting back plate for JSL244	GY		1	1 / 25

Picture	Code	Version	Colour	Specification	W	M / O
WATERPROOF ACCESSORY BOXES						
	SSBE	1 gang waterproof accessory box	GY	IP65 W: 100mm, H: 80mm, D: 140mm	1	5 / 45
	TWSBE	2 gang waterproof accessory box	GY	IP65 W: 160mm, H: 80mm, D: 140mm	1	5 / 20
CONNECTOR BOXES						
	CB15A	15a 3 way lighting connector box	WH	Cord restraint at both entries IP20 15a: W: 48mm, H: 72mm, D: 27mm 5a: W: 40mm, H: 65mm, D: 22mm	1	20 / 400
	CB5A	5a 3 way lighting connector box	WH		1	20 / 400
	IPCONNECT	IP68 waterproof electrical connector	BK	3 Pole Connector, 450V 32A rated Cable size 0.5mm ² - 4mm ² Ø: 22mm, L: 100mm	1	1 / 500
LAMP HOLDERS/TRANSFORMERS						
	AWFO8	GU5.3 LV spare lampholder	WH	Silicon braided cable: heat resistant Cable length: 150mm	1	10 / 250
	GU10LH	GU10 spare lampholder	BK	Cable length: 190mm	1	5 / 200
PLUG IN CEILING ROSES/PUSH TO BREAK SWITCH						
	CR10	Un-wired plug in ceiling rose	WH	6a rating 4 terminal, BESA box mounting, Shrouded plug terminals and cord grip Ø: 83mm, D: 36mm	1	10 / 180
	CR10PW	Pre-wired 2m flex plug in ceiling rose	WH		1	10 / 60
	XS63W	Push to break autoswitch	WH	Switching 1a max (250V), Max. 25W LED load W: 34mm, H: 45mm, D: 20mm	1	10 / 600

NOTES

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20TRSBK	27	CLEDCIRWH 21	EML3NMISO 2	KCAS14WHFL 6	MSCSLEDWH 8	SHFULLMWWH 8	VECOFPIRBK 24
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		ELEGANCE5 13					